

OVERSEAS NEWS

Death toll mounts to 84 in Maharashtra

BY IAN MARGREAVES IN BOMBAY AND JOHN ELLIOTT IN NEW DELHI

POLICE opened fire on rioting crowds in seven areas of Bombay yesterday as a renewed wave of sectarian violence struck the financial and business centre of India.

Mrs Indira Gandhi, the Indian Prime Minister, is visiting the area for two hours this morning, when she will make an aerial survey from a helicopter, then meet a peace committee and Government officials.

At least 84 people are known to have died in sectarian rioting which began on Thursday in the textile town of Bhiwandi, 25 miles from Bombay.

As the army moved into Bhiwandi, the violence spread into the heart of Bombay itself. Ten people, including one police officer, were killed and a curfew declared over large areas of the city.

According to yesterday's Times of India, Bombay was shivering with fear and anxiety "the like of which has not been witnessed since independence." The origin of the trouble blends elements of farce and tragedy which have become familiar in other areas of sectarian strife in a sub-continent which is still struggling to find a coherent identity.

It began with an anti-Islamic speech, whose precise contents no one now appears to know, by Mr Bal Thackeray, a former cartoonist turned politician who heads a predominantly Hindu organisation called Shiv Sena. This group, named after a local king who did battle with both

the Moguls and the British, mobilises around the slogan "Maharashtra for the Maharashtrians." Maharashtra is the state in which the seven linked islands of Bombay are set.

Unfortunately, Maharashtrians comprise no more than 40 per cent of Bombay's 8m inhabit-

ants. The conflict was compounded when a member of the state parliament, a Maharashtra but also a Muslim, got involved in a protest march during which Mr Thackeray's portrait was seen with a garland of chappals (leather sandals). This peculiarly Indian ver-

sion of putting the boot in prompted Shiv Sena to declare a "bandh"—when shopkeepers are supposed to roll down their shutters in non-violent protest. But then Shiv Sena "gondas" (gangs) moved in to persuade reluctant shopkeepers to put up their flags, were down and stones and soda bottles started to fly. Within hours, the normally unarmed police had opened fire, lorries were burning, and much of the city had become a no-go area.

Although events in Bhiwandi have been far more horrific—27 people were drowned in a fire and another 11 on Saturday—it has been the threat of violence engulfing India's richest city which has alarmed politicians and community leaders.

By Saturday afternoon, as offices and shops even in the swarrest districts closed early to allow employees to reach home before nightfall, it was widely believed that Bombay would undergo its first city-wide curfew for many years.

By yesterday morning, both roads were open and the scene outside the central Bombay mosque where the worst trouble began had been restored to a smouldering calm.

Heavy turnout in Indian state assembly elections

BY D. P. KUMAR IN NEW DELHI

The Prime Minister, Mrs Indira Gandhi, faced a test of her popularity as some 23 constituencies across the length and breadth of India go to the polls this weekend in by-elections for 14 State assemblies.

Heavy polling with turnouts of between 60 and 75 per cent was reported from many areas. The polling was generally peaceful, apart from some incidents in West Bengal and Andhra Pradesh.

The polling is spread over the State of Kerala and Tamil Nadu in the south to Bengal in the East, where Mrs Gandhi's ruling Congress (I) is traditionally weak to Hindi-speaking Uttar Pradesh in the north and Madhya Pradesh in central India which are her strongholds. The State assembly elections are being regarded as a

dress rehearsal for the general election to the Lok Sabha or lower house of Parliament in January, when the five-year term of the present House will be over.

The stakes are high for all the political parties, some of which have combined to put up joint candidates against the ruling party.

An important battle will be fought in the Malhabad constituency of Uttar Pradesh, where the Congress (I) candidate is pitted against a Sanjay Manch nominee put up by the Prime Minister's estranged daughter-in-law, Mrs Maneka Gandhi. In December Mrs Maneka Gandhi's party wrested an Uttar Pradesh seat from Congress (I) for which the Prime Minister has not forgiven the constituency.

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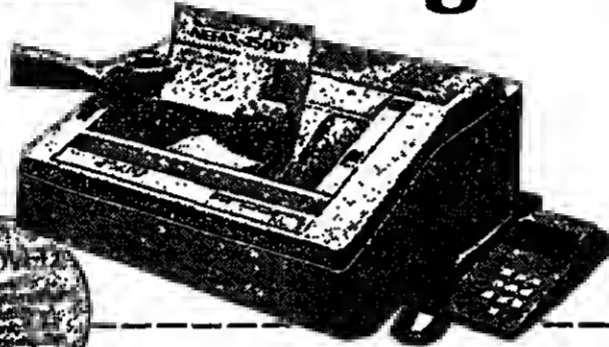
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Pledge on Philippine crisis plan

By Eritia Tagaya and Chris Sherwell in Manila

PHILIPPINE President Ferdinand Marcos, claiming a popular mandate for his party in last week's parliamentary elections, said yesterday that he assumed full responsibility for measures to tackle the country's economic crisis and warned of more austerity moves to come.

In a nationwide live telecast, Mr Marcos admitted last week's increase in prices of petroleum products was a "politically unpalatable" move after the elections, but was essential to reduce the risk of economic dislocation. He said the 6-10 per cent increases were intended to dampen demand for oil in order to reduce the import bill and counter the foreign exchange crisis.

"The Government must sometimes tell the people what must be done, assume the odious burden and accept the unpalatability of the measure," he said. Hinting at further austerity measures, Mr Marcos said the Government had to absorb much of the liquidity that has pushed up the inflation rate now estimated at about 40 per cent. Control of liquidity and domestic credit are among the major conditions attached to a SDR 615m standby credit from the International Monetary Fund (IMF).

Israel resumes bombing raids in Bekaa Valley

BY OUR TEL AVIV CORRESPONDENT

ISRAELI WARPLANES yesterday resumed bombing raids over Lebanon after a six-week lull, striking at targets only a few miles from the Lebanese-Syrian border. A military spokesman said the attacks were aimed at a camp used by Iranian-backed guerrillas in the hill village of Janta in the Syrian-controlled Bekaa Valley.

However, Beirut's Christian "Voice of Lebanon" radio station said one target was a base defended by Soviet SAM ground to air missiles. Only the Syrians are believed to be equipped with the missiles.

The radio said ambulances rushed casualties to hospitals in Baalbeck and said that there had been at least one death, and one injured. It said that flames could be seen rising from the village of Deir Al Chazal all the way to Yanta, about 15 kilometres east of the town of Zahle.

The Israelis claimed that their planes scored accurate hits on buildings in the Janta guerrilla camp which they said was being used as a training base and a launching pad for attacks on Israeli units.

Israel has charged that Shi'ite Muslim guerrillas carried out last November's devastating car bomb attack that killed 61 people at an Israeli base in South Lebanon, and has since repeatedly struck at the guerrilla camps.

During the past month or so, reports reached Beirut last week that Iranian revolutionary guards had left the Bekaa under Syrian pressure. Some residents confirmed that the Iranians were no longer there. However, Mr Hussein Musavi, the leader of Islamic Amal, a radical breakaway faction from the mainstream Shi'ite Amal group with strong links to Tehran, denied the reports.

Party names next Taiwan premier

By Robert King in Taipei

TAIWAN'S Nationalist Party has named veteran economist Yu Kuo-Hwa as Prime Minister. He succeeds Sim Yun-Suan, who suffered a serious stroke three months ago.

The appointment came hours after President Chiang Ching-Kuo, son of former President Chiang Kai-Shek, was sworn in for a second six-year term.

Yu's appointment is likely to be approved by the legislature later this week. The appointment virtually assures that Taiwan will continue on its present course of building up its economy. Yu, a graduate of the London School of Economics, has served as chairman of the central bank since 1969 and has been chairman of the Council for Economic Planning for six years. He was once Finance Minister and has played key roles in international financial institutions such as the IMF.

Yu is known for his conservative economic and financial policies and is credited with much of the Government's success in lowering the inflation rate.

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OVERSEAS NEWS

West German car production losing momentum

BY JOHN DAVIES IN FRANKFURT

WEST GERMAN motor vehicle production, now being disrupted by the country's worst labour conflict since 1978, has already been losing some of its momentum in recent months. The Automobile Industry Association (VDA) says that vehicle output has been slipping back, once adjusted for seasonal factors, since January. Production of cars and commercial vehicles last month, hit as usual by public holidays, fell to 347,500, compared with 405,000 in March. Output was also well down on April last year, when nearly 359,000 vehicles came off the assembly lines. It is the first time this year that vehicle production has fallen significantly below output in the corresponding month last year. West German factories produced 23,500 trucks and other commercial vehicles last month, still a relatively low level but little changed on the previous month or on April last year. The assembly lines turned out

324,000 cars, 57,000 fewer than in the previous month and nearly 12,000 fewer than in April 1983. Despite signs of slackening momentum, West German vehicle production in the first four months of this year at 1.55m is 9 per cent ahead of a year earlier. Production early last year was still at a low level, with the industry just beginning to reap the benefits of a revival of sales in West Germany and with sales in some export markets still restrained. One of the motor industry's worries this year has been the trend of car sales in West Germany in the last few months. In March the number of newly registered cars was 7.1 per cent below a year earlier. The VDA says that car sales showed a slight recovery on the domestic market last month, although they were still lower than last year. On the other hand, export demand for cars remained strong, but truck exports were still unsatisfactory.

Output at Citroën plant likely to resume today

BY DAVID MARSH IN PARIS

PRODUCTION is expected to resume today and tomorrow at four Citroën car plants around Paris following a decision by workers at the weekend to call off occupation of the factories which halted output last week. The decision, announced by the Communist-led CGT trade union after workers at the Aulnay plant north of Paris on Saturday voted to suspend their action, followed a conciliation move on Friday by M Pierre Beregovoy, the Social Affairs Minister. M Beregovoy turned down the bid by Citroën, part of the loss-ridden private sector Peugeot car group, to sack 2,000 workers as part of its plan to reduce the company's employees by 6,000 this year. By allowing Citroën to proceed with 4,000 job cuts through early retirements and other more socially acceptable measures, M Beregovoy hopes to win support of both the company and the unions for lower working hours at the plants in order to cut Citroën's labour surplus. The Government is also trying to persuade more immigrant workers - primarily from North Africa - to accept cash incentives to return to their countries. M Pierre Mauroy, the Prime Minister, is due to meet M Jacques Calvet, the chairman of Peugeot's operating divisions, today to discuss a permanent solution to the Citroën conflict. The Government, unions and management wish to avoid the violence at the Poissy plant west of Paris which marred a similar dispute over workforce cuts at Peugeot's Talbot subsidiary. Workers at the four plants - at Aulnay, Levallois, Asnières and Nanterre - left the factories peacefully at the weekend. M Beregovoy stressed that his objective was "to limit the number of sackings" - an indication that the company's plans for outright redundancies has not been rejected.

More Soviet submarines stationed off U.S. coast

MARSHAL DMITRY USTINOV, the Soviet defence minister, yesterday said that Moscow had stationed more submarines off the U.S. coast. He warned that the number of missiles on Soviet soil and in East Europe would be increased each time cruise and Pershing rockets were deployed in the West, Agencies report.

In an interview with Tass, the official Soviet news agency, Marshal Ustinov said the Soviet union could deliver a nuclear strike on U.S. targets in less than 10 minutes. He said that President Reagan's policy of strength over Moscow would never bring concessions from the Kremlin and made arms control talks "impossible". G. Soviet President Konstantin Chernenko called for talks to start on a ban on space weapons in a letter to a group of U.S. scientists published today.

Lisbon food prices up THE PORTUGUESE Government increased bread and milk prices by between 18 and 20 per cent over the weekend, further toughening an austerity drive aimed at curbing massive public deficits. Peter Wise reports from Lisbon.

Brandt re-elected Former Chancellor Willy Brandt was re-elected yesterday as the chairman of the West German opposition Social Democratic Party, Reuter reports from Essen.

China plans oil growth CHINA PLANS OIL GROWTH China plans to produce some 110m tonnes of crude oil this year and increase output for the next six years by more than 8 per cent, the China Daily said yesterday. Reuter reports from Peking.

It quoted Tang Ke, the oil minister, telling industry leaders that this depended on the doubling of proven onshore oil deposits. He said China would welcome foreign technical aid in this exploration.

ISABELITA FLIES IN FOR TALKS WITH ALFONSIN Argentina searches for consensus

BY JIMMY BURNS IN BUENOS AIRES

THE LEADER of Argentina's opposition Peronist Party, Sr Maria Estella "Isabelita" Peron, arrived from Spain yesterday to head a round of talks with President Raul Alfonsin, aimed at achieving a broad national consensus on key economic and political issues. The talks, to begin today, will be principally aimed at forging a common domestic front on the debt question. Government officials have indicated that they would like to see the Peronists publicly endorse the prospect of accepting one of two basic alternatives. These would be either an agreement with the IMF before the end of the month on the condition that this does not imply a retrenchment of the economy; or an attempt to pursue a more flexible response in direct negotiations with com-

mercial banks after the break-off of talks with the Fund, backed up by an implicit threat of a formal repudiation of the debt if no compromise is reached. Sr Peron has kept a discreet distance from Argentina politics ever since she was first exiled to Spain by the former military regime in 1981 - with the exception of a brief visit to Argentina last December. But her political star has been rising again in recent weeks as a potentially crucial bridgehead between the Government and the disparate opposition forces. In recent weeks the Peronists have been using their majority in the Upper House of Senate and their domination of labour to obstruct Government policy. Sr Alfonsin is banking on Sr Peron having retained her influence on the party as its tu-

lar head and as the fount of the Peron mystique. She was the third wife and only surviving heir of the party's charismatic founder, the late General Peron, who died in 1974. Sr Peron has made no detailed statement about her political intentions, although she has broadly indicated her willingness to collaborate with Sr Alfonsin in helping to consolidate democracy. Sr Peron has apparently overcome her reluctance to abandon her comfortable existence in Madrid following the approval of a parliamentary motion on Friday exonerating her from any further judicial proceedings linking her to the Triple A, an outlawed Right-wing terrorist organisation, and misappropriation of public funds, during her short-lived presidency (1974-1976).

Euro-Parliament in final session

THE FINAL session of the first directly-elected European Parliament opens in Strasbourg today under the long shadow of next month's poll, and with many of its members understandably anxious to make a late grab for public attention.

President Mitterrand of France will guarantee one spotlight on Thursday by delivering a report on the state of the EEC to be broadcast live by a French television station. West German television will dutifully satisfy a thirst for attention among German members by covering some debates live earlier in the week. As they wade through 70 reports and related resolutions, MEPs will be considering whether or not there should be a code of conduct to regulate the "Moonies" and other religious groups, how to combat video nasties. These serve to demonstrate once again that the 434 members of the Parliament have consistently refused to confine their interests to the policies covered by the Treaty of Rome. They will turn to those rather more mundane topics at question time

John Wyles reports on the MEPs' run up to their second direct elections to be held next month

to the European Commission on Thursday when they will be pressing for information on everything from the Commission's financial policy to aid to growers of cut roses and carnations, pausing on the way to delve into the desuburbanisation of coal at the Brindisi South power station. This is the very stuff of representational politics which most members have come to recognise as the core of their job and which the 306 at least who are standing again hope will secure re-election. Nevertheless, the Community's routine crises will not go untreated. The Parliament numbers among its slender powers a measure of control over EEC spending and this week it is likely to tell the Commission to bury its proposal to borrow 2,33bn European currency units (£1,36bn) from member governments to balance the 1984 budget. It may, however, leave the task of suggesting alternative solutions to its successor which will meet in Strasbourg for the first time on July 24.

Not many familiar personalities will be missing from that occasion because the Parliament has somehow failed to establish household names in Europe. However, within the Parliament reputations have been established, and among the members not standing again Herr Erwin Lange, the Christian Democrat chairman of the budget committee, will be prominently missed. The British Conservatives will be saying farewell to 12 of their number including young political tyros like Robert Jackson, John Taylor and Eric Forth, who have also been sitting at Westminster since last June. No fewer than four of the five departing members of the Labour Group have found similar refuge in the Commons - most recently Mrs Ann Clwyd who became the member for Cynon Valley on May 3. It is doubtful if any of those who are leaving have had the appetite or the stamina to read every one of the 1,100 plus reports produced by this Parliament, nor the diligence to vote on all the 2,000 or so resolutions adopted. Many members remain convinced that the Parliament did not need all of the £630m it has taken out of the EEC budget since 1978 and they, and their political parties, have sometimes struggled to spend the £245m allocated for the coming elections.

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OVERSEAS NEWS

Gulf fundamentalists challenged by Arab Nationalist Movement

BY KATHLEEN EVANS, RECENTLY IN KUWAIT

THE ISLAMIC fundamentalists are facing the first challenge to their growing support in the Gulf region. The old left-wing Arab Nationalist Movement, born in the mid-1950s and being nurtured back to life in Kuwait, and liberals are adding their voice to the debate over the Islamic laws which Gulf states are introducing to ward off pressure from the fundamentalists.

In Kuwait, which has a relatively free press and an assembly - the next election is due in eight months - the fundamentalists have come in for a hesitant but growing amount of public criticism from those opposed to changes in the country's social, economic and legal fabric.

An interview given to a local newspaper by Mr Ibrahim Shatti, director of the Kuwaiti Emir's office, in which he said that the fundamentalists were acting like de facto political parties sparked calls for the introduction of a party system.

Supporters of the parties ideas say that it is a necessary step towards political maturity in a parliamentary democracy. Among those who have taken up the cause is the chairman of the local lawyer's union, the head of the national news agency, senior government bureaucrats and other leading academic and political figures.

They believe that it is better for the various ideological groups to be publicly known and judged on their policies, rather than allowing the semi-clandestine parties to continue.

Leaders of the Islamic groups have vigorously opposed the suggestion on the grounds that it would lead to the return of the Arab Nationalist Movement, which they view as atheist as well as socialist.

Officially, political parties or groups are not allowed in Kuwait. In practice there are identifiable groupings within the national assembly, and behind the numerous cultural and professional associations in the country.

Kuwait's 50-member parliament consists largely of independents, many of them tribal representatives, but there is also a highly vocal Islamic bloc. The fundamentalists have seven members of parliament in the assembly in various guises, ranging from Sunni supporters of the Moslem Brotherhood movement, to Shi'ite radicals to the Salafiyin, fundamentalists generally loyal - unlike some - to traditional forms of rule in the region.

The fundamentalists also have bases of support in certain government ministries and institutions, and in the last 12 months have demonstrated their muscle on numerous occasions to the growing unease of the Government. Last year, they managed to secure parliamentary approval for a ban on alcohol supplies to foreign embassies, a move which was opposed by the Government. They are now engaged on a campaign to change the constitution, to introduce an Islamic Shariah legal system.

The move is said to have alarmed ruling circles in Kuwait, for the

country has a long tradition of liberalism in criminal judgments and personal matters. Although the legislation was approved by the assembly, the Emir is said to be reluctant to sign it.

Battle lines were drawn between the fundamentalists and the Arab nationalists with the unexpected appearance on television of a leading nationalist, Dr Ahmed Khatieb. For years Dr Khatieb has been viewed as a shadowy opposition figure with radical credentials stretching back to the early days of the pan-Arab Nationalist Movement. Although parts of the television debate were censored, (but later released in full by the local press), Dr Khatieb was given the opportunity to deny that he was a communist, and to outline modest-sounding ideas.

Undoubtedly, the ruling family is against any move which might lead to the establishment of party rule. A Sabah family member said that such a move would prove divisive at a time when tension is high because of the Iran-Iraq war.

There are also fears that foreign powers might manipulate political parties. "Parties are not necessary in Kuwait, because the groups are known to the voters," said the official. Party rule would also emphasise the differences between Sunni and Shia Moslems, he added.

More cynical observers detect the subtle hand of the Sabah family in the growing debate however. One said: "They are bringing out the Arab nationalists to show the fundamentalists the big guns they can bring into play if the Islamic group get any more embarrassing. The Sabahs are master artists in flexibility."

Once started, the debate may prove difficult to stop, particularly as the election draws nearer. The Arab nationalists are relishing the opportunity to fight the growing influence of the Islamic groups, and say they intend to field some five to 10 candidates.

"We need a breakthrough," said Dr Abdullah Nibari, one of the movement's leading spokesmen. He conceded that the movement has been marked by continuous failures in the face of Israel but he believes it has gained greater consolidation and maturity as a result.

The movement's supporters in Kuwait would not like to see it being "brushed up" by the Government as a tool against the Islamic groups he said, however. They want to demonstrate that they are the true opposition, and believe the fundamentalists are inherently loyal to the Government.

Kuwait's forthcoming election will take place only two months after a planned summit meeting of the Gulf Co-operation Council, and the sight of fundamentalists fighting it out at the ballot box with Arab nationalists will highlight the lack of democracy in other Gulf states. Even more embarrassing is the likelihood that Kuwaiti women will step up their campaign for the right to vote in the next few months.

World Bank tells India to raise efficiency

BY JOHN ELLIOTT IN NEW DELHI

INDIA has been told by the World Bank that it should concentrate its future major investments on improving the performance of its outdated and inefficient industries rather than indulging in expensive new ventures.

This is the main message of the World Bank's annual report on India, which has been circulated privately to government ministers and to foreign countries involved in next month's meeting of aid donors.

The proposal is broadly in line with policies being developed by India for its seventh five-year plan, which starts next year.

The report implicitly criticises India for its political, technical or bureaucratic impediments "which delay and block efficient industrial and other development."

The poor growth performance, high capital output ratios and low capacity utilisation rates for Indian industry are serious problems, says the report, noting that India's industry is thought to have grown at no more than 4.5 per cent in 1983-84.

It says that all sectors, especially

aluminium are limited by infrastructure bottlenecks and that many industries including steel need low-cost balancing investment to improve efficiency. Production costs and quality need improvement through modernisation in jute, textiles, cement and fertilisers.

Protectionist and bureaucratic policies - including price controls - which "no longer serve well their original objectives and have adversely affected incentives for more efficient capacity utilisation and more investment" should be abandoned.

Although the Government is unlikely to move far on such major policy issues in advance of the general election, due by next January, it is in agreement with detailed investment proposals.

"An appropriately-balanced investment programme, improved management and well formulated pricing policies would raise production efficiency and generate much higher profits," says the report on the public sector which accounts for nearly half the country's investment.

Company Notices

UNILEVER N.V.
DIVIDEND ON CERTIFICATES FOR ORDINARY CAPITAL
ISSUED BY N.V. NEDERLANDSCH ADMINISTRATIE-EN TRUSTKANTOOR
Final dividends in respect of the year 1983 will be paid on or after 29th May 1984 as follows:-

SUB-SHARES OF FL.12
IN THE NAME OF MIDLAND BANK EXECUTION AND TRUSTS COMPANY LIMITED
now MIDLAND BANK TRUST COMPANY LIMITED

A dividend, Serial No 112 of FL.5.148 per sub-share, equivalent to 119.7627p converted at FL.4.2985=£1.

DUTCH DIVIDEND TAX relief is given by certain Tax Conventions concluded by the Netherlands. A resident of a convention country will, generally, be liable to Dutch dividend tax at only 15% (FL.0.7722, 17.9544p per sub-share) provided the appropriate Dutch exemption form is submitted. No form is required from UK residents if the dividend is claimed within six months from the above date. If the sub-shares are owned by a UK resident and are effectively connected with a business carried on through a permanent establishment in the Netherlands, Dutch dividend tax at 25% (FL.1.257, 29.9407p per sub-share) will be deducted and will be allowed as credit against the tax payable on the profits of the establishment. Residents of non-convention countries are liable to Dutch dividend tax at 25%.

UK INCOME TAX at the reduced rate of 15% (17.9544p per sub-share) on the gross amount will be deducted from payments made to UK residents instead of at the basic rate of 30%. This represents a provisional allowance of credit at the rate of 15% for the Dutch dividend tax already withheld. No UK income tax will be deducted from payments to non-UK residents who submit an Inland Revenue Affidavit of non-residence in the UK.

To obtain payment of the dividend sub-share certificates must be filed on Listing Forms obtainable from:-

Midland Bank plc, Stock Exchange Services Dept., Marine House, Peeps Street, London, EC3N 4DA
Northern Bank Limited, 2 Waring Street, Belfast BT1 2EE
Allied Irish Banks Limited, Securities Dept., Stock Exchange, Bank Centre, Belfast, Dublin 4
Clydesdale Bank PLC, 30 St Vincent Place, Glasgow.

Separate forms are available for use (a) by Banks, UK firms of Stockbrokers, Solicitors or Chartered Accountants (b) by other claimants. Notes on the procedure, in each case, are printed on the forms.

DUTCH CERTIFICATES OF FL.1,000, FL.100 and FL.20
A dividend of FL.56 per FL.20 against surrender of Coupon No 112. Coupons may be encashed through one of the paying agents in the Netherlands or through Midland Bank plc; in the latter case they must be listed on the special form, obtainable from the Bank, which contains a declaration that the certificates do not belong to a Netherlands resident. Instructions for claiming relief from Dutch dividend and UK income tax are set out above except that UK residents liable to Dutch dividend tax at only 15% must submit a Dutch exemption form. Dutch dividend tax on this dividend is FL.2.149 at 25% and FL.1.257 at 15%. The proceeds from the encashment of coupons through a paying agent in the Netherlands will be credited to a convertible florins account with a bank or broker in the Netherlands.

A statement of the procedure for claiming relief from Dutch dividend tax and for the encashment of coupons, including names of paying agents and convention countries, can be obtained from Midland Bank plc at the above address or from the London Transfer Office, N.V. NEDERLANDSCH ADMINISTRATIE-EN TRUSTKANTOOR, London Transfer Office, Unilever House, Blackfriars, London EC4P 4BQ, 29th May 1984.

BBL (CAYMAN) LTD.

unconditionally guaranteed by

Bank of America

US \$50,000,000
Floating Rate Notes due 1994

For the six months
May 18, 1984 to November 19, 1984
the Notes will carry an interest rate of 12 3/4 % p.a.
As a consequence, the coupon pertaining to this interest period will be US\$ 31,796.88

Listed on the Luxembourg Stock Exchange

The Mitsui Bank, Limited
Brussels Branch
Fiscal Agent

NOTICE
US\$25,000,000
ORIENT LEBASING (CARIBBEAN) N.V.
(Incorporated with limited liability in the Netherlands Antilles)

20% GUARANTEED NOTES DUE 1988
NOTHOLDERS are hereby notified that the July 1, 1984 redemption statement of US\$25,000,000 has been fully satisfied by purchases in the open market leaving a balance in circulation after July 1 of US\$12,500,000.

THE CHASE MANHATTAN BANK N.A.
Principal Paying Agent
May 18, 1984.

PREMIER GROUP HOLDINGS LIMITED
US\$90,000,000
Floating Rate Notes due 1989

NOTICE IS HEREBY GIVEN that the Rate of Interest for the aforesaid sub-period has been fixed at 12 3/4 % per annum and that the interest payable for the first sub-period in respect of US\$10,000,000 nominal of the Notes will be US\$325.83. This amount will accrue towards the interest payment due November 19, 1984.

May 12, 1984 London
By Citibank, N.A. (CSC) Depd. Agent Bank

Appointments

JUNIOR ASSOCIATE
- MONEY MARKETS

Leading financial organisation requires individual to join a strong and successful London-based team to assist in the generation of new Euro-money market products, including underwriting and placement of these issues with institutional investors. Candidates should be familiar with U.S. and European financial markets including foreign exchange and credit analysis, be aged up to 25, educated to degree standard (Economics/Finance), with good language proficiency (English plus two additional languages).

Salary circa \$27,500

Please write in strictest confidence, enclosing curriculum vitae, to Box A8610, Financial Times
10 Cannon Street, London EC4P 4BY

Company Notices

FIDELITY SPECIAL GROWTH FUND SICAV
R.C. Luxembourg B 25.095
Pursuant to resolutions adopted at the general meeting of shareholders of March 29 1984, the articles of incorporation have been amended and the corporation has adopted the structure of a SICAV in accordance with Chapter 2 of the law of August 25 1983, regarding collecting investment undertakings.

The shares are now of no par value. Thereafter, from May 21 to June 21 1984, the shares of the company will have to be renounced for stamping to Kredietbank, S.A., Luxembourg, 43, Boulevard Royal, Luxembourg.

As from June 31 1984, shares not stamped are no longer of good delivery at the Luxembourg Stock Exchange. By Order of the Board of Directors
May 18, 1984.

NOTICE TO HOLDERS OF EUROPEAN DEPOSITORY RECEIPTS (EDRs) IN TOPPAN PRINTING CO. LTD.

NOTICE IS HEREBY GIVEN that pending the payment of a cash dividend to shareholders of record date May 1, 1984 the shareholders' register will be closed for the period June 1, 1984 and during this period it will not be possible to register the transfer of shares against the payment of EDRs.

Partners who have been declared that the shares will be traded as divided on the 12 Japanese Stock Exchanges with effect from May 28, 1984. Subject to approval of the dividend, a further notice will be published setting the amount and actual date of payment of such dividend together with the procedure to be followed for obtaining payment thereof as soon as practicable after receipt of the dividend by the Depository, Citibank, N.A., Guarantary.

Wells Fargo International Financing Corporation N.V.

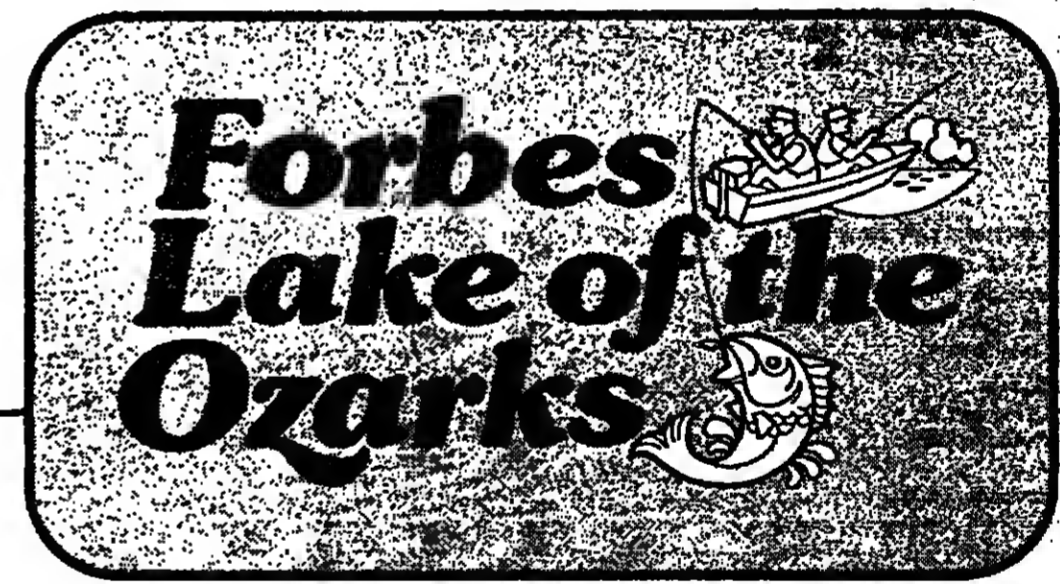
U.S. \$50,000,000

Guaranteed Floating Rate Subordinated Notes due 1996

In accordance with the provisions of the Notes notice is hereby given that for the Interest Sub-period 18th May, 1984 to 18th June, 1984 the Notes will carry an Interest Rate of 11 1/2 % per annum.

The Interest accrued for the above period and payable 18th July, 1984 will be US\$101.72.

Agent Bank:
Morgan Guaranty Trust Company of New York
London



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The Ozarks region, which dominates most of southern Missouri, has long been lost in the legends of the Osage Indians. Now that the magnificent Truman Lake has been completed, it's merely a matter of time before the beauty of this spectacular recreational area attracts vacationers and settlers from every corner of the continent.

If yours is a family of water-sports lovers—swimming, boating, fishing, water-skiing—it's hard to imagine a more perfect setting for you. Forbes Lake of the Ozarks is nestled at the headwaters of the big Lake. Here it almost kisses Truman Lake on the west, then winds eastward through stands of hickory and oak for over 90 miles to the bustling hub of the summer resort area at Bagnell Dam.

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Preferences: \$6,000 \$7,500 Higher

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TECHNOLOGY

EDITED BY ALAN CANE

PATENT ROW SIGNALS START OF GUERRILLA WAR IN BIOTECHNOLOGY

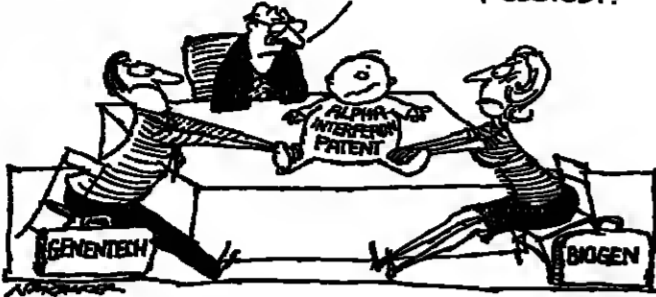
Who owns a newly minted gene?

BY STEPHANIE YANCHINSKI

A PATENT row between two well-established biotechnology companies is signalling the beginning of a guerrilla war over who owns biotechnology inventions, and the 1m dollar spoils that go with them.

Genentech, a leading American genetic engineering firm, and Biogen, a European equivalent, are at loggerheads over who owns the fundamental patent for alpha interferon. This is the best known of a family of natural antiviral substances once touted as magic bullets for curing cancer.

I TAKE IT YOU'RE BOTH DISPUTING CUSTODY!



Biogen claims that its product patent, recently granted by the European Patent Office, covers all alpha interferons made by the new techniques of gene splicing, and gives Schering Plough, its marketing partner, the exclusive right to sell alpha interferon in Europe.

This effectively shuts Hoffmann La Roche, Genentech's main backer, out of alpha interferon in Europe. As a result, Roche has just issued a challenge through European Patent Office channels, based on a belief that Biogen's patent is too broad, and does not cover the new types of interferon manufactured today.

Interferon, discovered by Dr Alick Isaacs and Dr Jean Lindenmeyer in a British laboratory over 25 years ago, is a class of proteins produced by the body in minute quantities to combat viral infections and maybe even cancer. Since Isaacs' time many have been discovered but until genetic engineering provided larger quantities for study, their precise role was unclear.

Now it seems interferon acts chiefly by enhancing the body's own defences against disease. Both Schering Plough and Hoffmann La Roche have sunk millions of dollars into producing interferons by genetic engineering in the hopes of coming up with a new range of extremely powerful new drugs.

The basis of Genentech's challenge lies in the chemistry of the substances which Biogen claims to have manufactured in its patent. Tom Kiley, Genentech's patent lawyer, says that Biogen's patent - filed some years ago, covers only a precursor type of interferon, one carrying an extra 23 amino acid building blocks which the material currently being produced and tested does not have.

Whether Schering Plough or Hoffmann La Roche wins or

loses, the legal battle could be protracted and costly, for at stake is the first big money making product from biotechnology. A spokesman for Biogen estimates that the market for alpha interferon for certain cancers and viral infections could be worth hundreds of millions of dollars. He adds: "It is important to be the first with a unique product. The second on the market has to have unique properties to convince people to buy it."

Interferon is particularly important to Biogen's future, as it is nearest development and approval for human use. Despite some disappointing results, Biogen still claims its alpha interferon, Intron, will be the drug chosen to treat some cancers because it has fewer side effects than existing anti-cancer drugs.

The cancer chemotherapy market in the U.S. and Europe alone is \$10bn a year.

However, there are powerful implications in patent battles such as these. Today, many of the money-spinning antibiotics, among the financial mainstays of the pharmaceutical industry, are coming to the end of their patent life, and drug companies are looking for new drugs to take their place.

In the U.S. this is happening at a time when the pharmaceutical industry's three year campaign to have the life of a patent extended has hit roadblocks. Now, an average of 102 years of the statutory 17 year patent life is eaten up by the extensive regulatory review required to obtain approval.

The current spat between Genentech and Biogen is symptomatic of the confusion that exists in trying to protect inventions in biotechnology. The U.S. patent office has issued

only 100 biotechnology patents, but is considering more than 1,000 applications.

"The situation is so uncertain," says one ICI scientist, "that companies are hesitating anything, and some are really cautious." Bruce Collins, a partner in an East Coast American patent firm and a long time observer of the biotechnology scene says: "Whether to choose to patent or to rely instead on trade secrets depends on the phase of the moon. There are so many variables."

Many such experts believe that a lot of the early patents protecting fundamental genetic engineering processes were filed by the emerging biotechnology companies largely to impress backers and will not hold up under challenge.

In biotechnology, says one expert, there is no case history.

Many of these issues will be decided in the courts, particularly in the U.S., for not only are the Americans at the very forefront of the technology but the country is the most litigious in the world. Bernard Bate, head of the heavy chemicals patent unit in ICI chemical division, says: "Genetic engineering is very new, and the operating rules for granting patents are laid down in the barest outline."

"Also, patent officers are inexperienced, so it is likely that the rules and practices will be refined in case law. This will become of the utmost importance when the biotechnology industry begins to sell products," which is just beginning to happen.

This confusion does not encourage the more conservative companies who are waiting to see the outcome of many of these cases to decide how much to invest in biotechnology. "The strength of biotechnology patents will help us decide how much to invest in biotechnology in the future," says a top policy maker of the head of the Swiss firm, Sandoz.

Patrick Crawley, who handles the patent affairs at Celltech, Britain's premier genetic engineering company, admits that for emerging companies such as his own strong patents are essential for another reason. "We are an R & D company seeking contract research often involving American companies. Strong



Dr Charles Weissman, leader of the Biogen research team which produced leucocyte interferon using recombinant DNA techniques

patents make us appear more attractive and offer an insurance policy."

Biotechnology is about using plant or animal cells to perform a variety of industrial tasks, from manufacturing valuable drugs to mining for copper. For many years antibiotics have been produced by microbes in fermenters using many of the same techniques. It is the advent of genetic engineering whereby the very essence of genetic inheritance of the cell doing the work can be altered at will that has produced the confusing spate of new patents.

Most of the early biotechnology patents will probably be indefensible because they protect generic processes, not products. Dr Jim Coombs, in charge of patenting chemicals and diagnostic patents in Hoechst UK says that "products are unambiguous while it may be possible to use a slightly different process to make the same product without infringement."

Michael Jackson, the patent expert at Wellcome Biotechnology Inc, says antibiotic manufacturers such as his own company prefer to protect products. A process patent usually requires that a sample of the cell line be deposited in some central bank for examination by the patent authorities, so secrecy is lost.

Billion dollar patent

THE U.S. Patent Office is probably about to grant one of the most fundamental patents in biotechnology which could be worth hundreds of millions of dollars.

The patent covers products made by the basic genetic engineering technique invented by Stanley Cohen and Herbert Boyer, which now forms one of the pillars of the biotechnology industry. The patent could be worth as much as \$1,000m in licence royalties before the patent runs out in 17 years.

Arguments concerning co-authorship, and even whether the patent was accurate in the light of present-day knowledge. The patent was filed in 1974. However, what remains to be resolved is whether the

Cohen Boyer patent covers higher forms of cellular life, taken from animal tissue, say, as well as the simpler bacteria.

Some experts think that animal cells may be better than bacteria, for the production of sophisticated pharmaceuticals, as they produce a substance identical, not just near to, the natural molecule. Such cultures could be worth millions. Bertram Rowland, the private attorney from Townsend and Townsend, says: "We will be looking at the law very carefully, but we think the language in the application is sufficient to cover the more complicated Eukaryotic cells. In any case our policy is to keep on re-filing the patent until we get it."

OPTO-ELECTRONICS

Midwinter joins optic fibre academics

By DAVID FISHLOCK

A SENIOR British Telecom research manager is moving to London this summer, to join one of Britain's strongest university departments in opto-electronics. Dr John Midwinter, 46, who is managing about 100 graduates working on optical fibre technology at BT's laboratories at Marlesham, has been elected to the new British Telecom chair in opto-electronics at University College, as the fourth professor in the department.

For Professor Eric Ash, head of the department of electronic and electrical engineering, the appointment is a personal coup. Prof Ash sees BT's optical fibres project as "one of the success stories of the UK." Its achievements are a match for any opto-electronics team in the world, he says. The field of optical fibres has been a speciality of Dr Midwinter since he returned from the U.S. in 1971 to join the Post Office Research Station at a time when the Marlesham laboratories were "just a hole in the ground." He has been running his present team—50 graduates on fibre optics and 50 more on associated projects—for seven years. For the past two years he has been special head of division, equivalent to a deputy research director.

"But for the past two years I've had the growing feeling that I ought to be doing something else." He finds no time for research of his own—"one is really a personnel manager."

Of BT's senior research staff, "I reckon I'm one of the more academic," he says. He already holds visiting professorships at Queen Mary College and Southampton University, and admits that "I'd flirted with the idea of moving to a univer-

sity one day." He says he'll be leaving "the most soundly based project in the place," but joining a department which has made its name "using opto-electronic devices to do novel things. And that's my interest too."

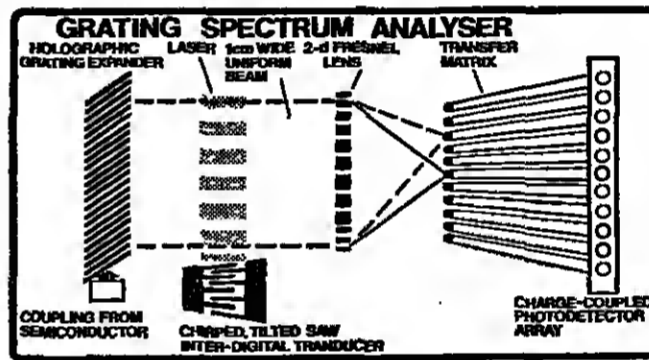
One of those novelties, exhibited by Prof Ash at the Royal Society's soirée last week, is an integrated acousto-optic spectrum analyser. The idea is to try to bring all the components shown in the accompanying sketch together into a single integrated opto-electronic circuit.

The project is being funded by the Science and Engineering Research Council and the Admiralty Research Establishment of the Ministry of Defence. The light path is through a thin surface film formed by diffusing titanium into a crystal of lithium niobate. The crystal itself is piezo-electric, and is shown in the sketch in the plane of the page. When the light beam interacts with an acoustic wave, the light is diffracted at an angle proportional to the acoustic frequency.

The acoustic transducer in this case is a thin metal film. The collimation lens is a holographic sub-micron period grating etched into the surface of the light guide. It is shaped to behave as a reflector, broadening the beam from a gas laser.

The laser and photo-detector array are separate components which the researchers plan to butt-couple to their circuit.

All the thin film components have been made and tested as individual structures. Current research at University College aims to integrate them all into a single section.



The good news is FERRANTI Selling technology

Datcomms Scicon puts it all together

THE PROBLEMS of connecting terminals, micros and peripherals from different manufacturers are tackled head-on by a communications processor called Netway, made by Tri-Data in California and available in the UK from Scicon.

Instead of deploying separate communications devices such as protocol converters, data concentrators, cluster controllers, packet processors and nodal processors, Netway combines all these functions in a single unit.

Scicon says that this device can connect virtually any type of micro, terminal, word processor or local area network with host computers from IBM, ICL, DEC and Burroughs. Subsequent expansion by adding further dissimilar equipment to the network is accommodated by software upgrading in the Netway processor.

By eliminating the addition of various types of extra communications hardware, Netway avoids the need to deal with different technologies, suppliers, operating techniques and support arrangements.

Scicon claims that this is the first product that makes it both practical and economical to build networks out of dissimilar hosts and workstations. More on 01-580 5599.

Construction Pipework

NKK OF Japan has developed a steel pipe with inner spiral ribs for use where there is danger of earthquakes.

The firm says the pipe has been developed to meet the new demand for concrete-filled composite pipe piles and columns—the inner rib structure promotes the bonding of concrete to the steel pipe. NKK has offices in London's Moorfields High Walk.

THE VOICE OF REASON IS INDISPENSABLE

In the face of today's technological miracles, the telephone seems on the way out.

But what can replace it? As simple as it is to use, the phone is still one of the most effective tools you have for communicating. That's because your voice is, too.

And the telephone captures all the qualities of your voice - both very accurately and very cheaply. That's why telephones will have to be a part of the corporate information systems your company will use in the future.

Your voice is too important a means of communication to ignore.

Today the worldwide telephone network, which carries much of the corporate information systems data, is turning from analog to digital technology. Digital technology allows simultaneous and inexpensive transmission of data, text, and pictures by the same medium, for example, optical fiber cables. Digital transmission makes your voice sound better, too.

Ericsson is particularly well suited to meet the challenge of the converging disciplines of telecommunications, data processing, and office automation. We are one of the very

few information systems companies in the world with a solid background in telecommunications.

And we're responsible for the world's largest, fully-digital network ever built. The heart of this system - in Saudi Arabia - was our AXE 10, the world's best-selling switching system.

Our telephones too are continually being developed to meet future demands - for example, built-in electronic storage of spoken messages, and access to directory data. If that sounds like the phone is becoming a lot like a computer, you're right - it is.

But even though the technology will continue to change, your reasons to use the phone won't. You'll still persuade, solve problems, and gather first-hand information. And the telephone - digital or not - will be even faster and easier to use.

So, surprise - you'll be talking more, not less, on the phone in the future.

You are both indispensable.

ERICSSON
Information Systems

Ericsson is communications, data processing and office automation, integrated for the office of tomorrow. Both hardware and software. Systems analysis and design, engineering, service and training. Ericsson has 70,000 employees, more than \$2.5 billion in sales and over a century's experience in international telecommunications. Ericsson Information Systems AB, S-16183 Bromma, Sweden. Tel: +46-880 2000.





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Alongside it you'll find a trip computer with 7 functions. (One of them even reports on the outside air temperature.)

But these are by no means the only indicators of this car's performance.

You'll notice the Recaro seats, which adjust to fit your thighs. And the tiltable, leather-bound steering wheel, complete with power steering.

Turn the ignition key and you unlock an impatient 3 litre, 180bhp, fuel-injected engine.

Foot down, and 60 mph is just 8.2 seconds away.

But beware, the Monza will surge on to over 132 mph.

Swing it through some curves and you'll get instant feedback from the all-independent suspension with front MacPherson struts and gas-filled dampers.

Also the limited slip differential

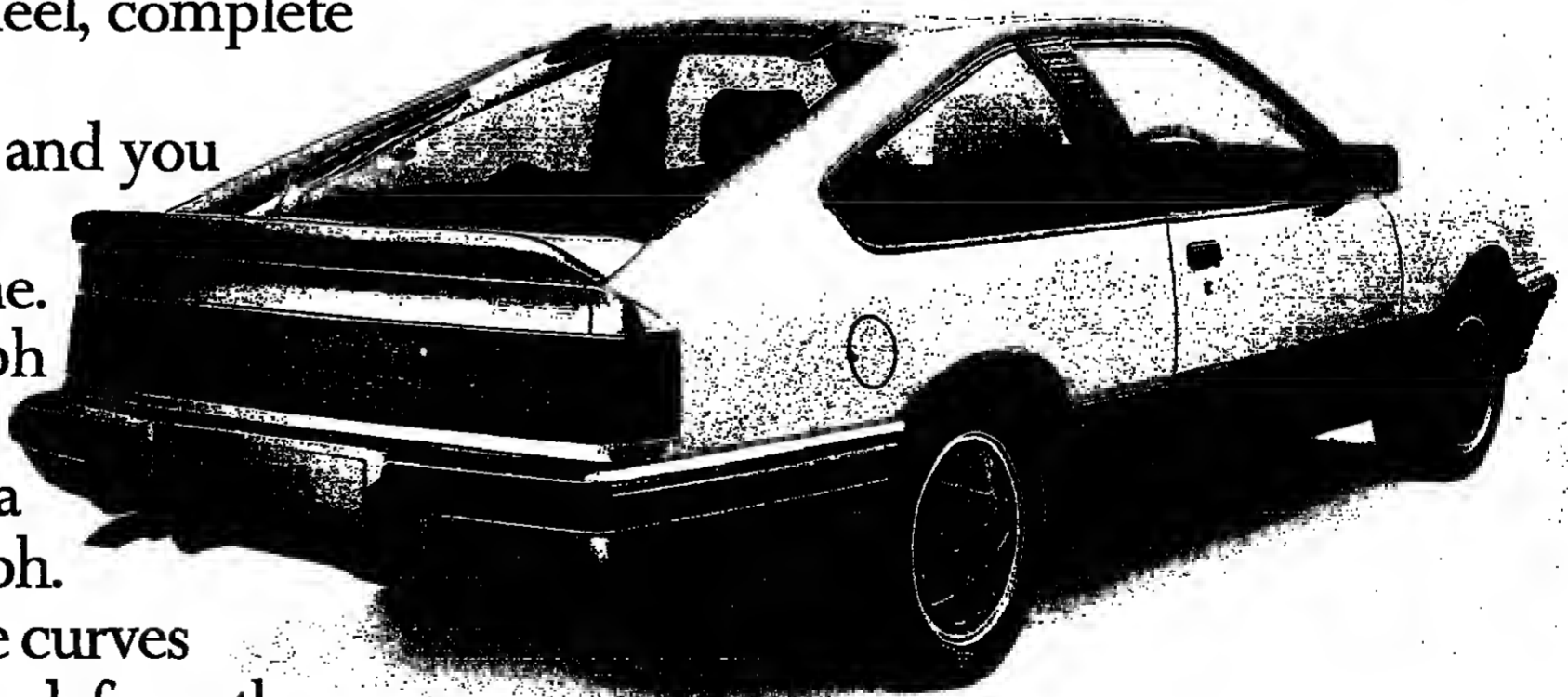
improves traction, particularly in poor conditions.

Indeed 'Motor' magazine likened the effect to that of four-wheel drive.

At speed, you'll soon appreciate the aerodynamic properties of the front and rear spoilers and the sill extensions.

And at rest, they do nothing to hide the car's potential.

Clearly it's a car that sets the pace. Except in one area, price. £13,801.



THE NEW MONZA GSE

Better. By Design.

MANUFACTURERS PERFORMANCE FIGURES RELATE TO MANUAL TRANSMISSION. AIR-CONDITIONING ILLUSTRATED IS AN OPTIONAL EXTRA. PRICE, CORRECT AT TIME OF GOING TO PRESS, INCLUDES CAR TAX AND VAT. DELIVERY AND NUMBER PLATES EXTRA.

هوندا منزا

Rockwell International technology: It's in everything we do.

Rockwell International is prime contractor for the U.S. National Aeronautics and Space Administration (NASA) Space Shuttle Orbiters and their Rocketdyne main engines.

In November of 1983, the Shuttle carried aloft Spacelab, built by the European Space Agency (ESA). Spacelab is scheduled for its next trip aboard the Shuttle later this year. On another mission, NASA's Shuttle crew deployed and retrieved the West German SPAS satellite for the conduct of scientific experiments in space.

Only a company able to combine technology with outstanding engineering and management skills can provide

the leadership to help man utilize space. That capability goes into our aerospace business and makes us a leader in everything we do at Rockwell.

In the automotive industry: Rockwell's European production includes the manufacture of axles in Cameri, Italy, for European truck markets. Elsewhere in Europe, we produce brakes, door locks, sunroofs, window regulators and other components for use in heavy-duty trucks, trailers, off-highway vehicles and passenger cars.

In electronics: Our European businesses supply Rockwell-Collins air transport, military and general aviation avionics, semiconductors and high-

speed integral modems, as well as high-technology telecommunications systems. For military applications, our European businesses supply electronic products and systems for a variety of airborne, ground and shipboard uses.

In general industries: The company's European businesses manufacture and market newspaper printing presses and print-related equipment, gas and water meters, industrial sewing machines and a wide range of industrial valves that control the flow of oil, gas, water, steam and process fluids.

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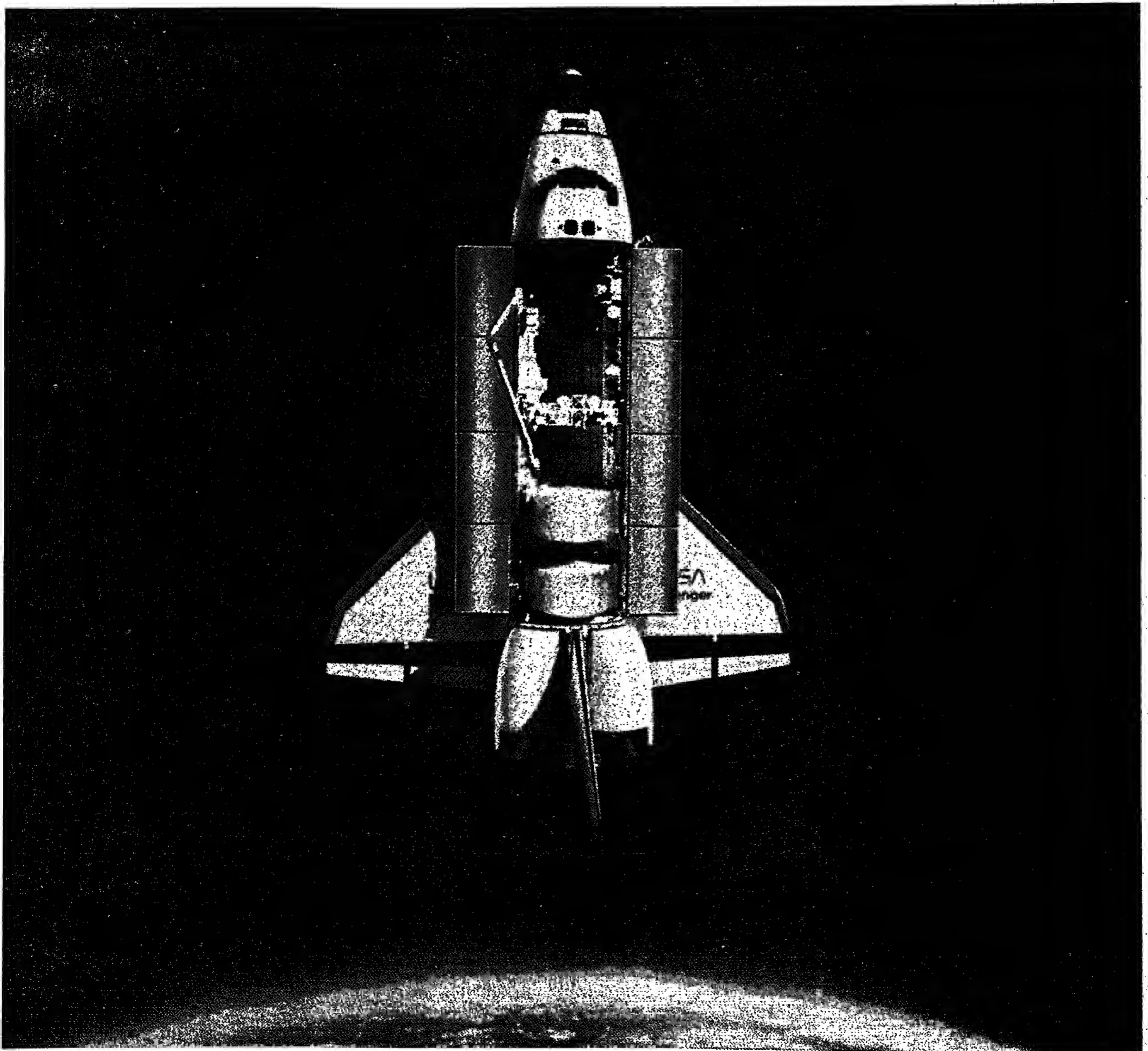


Photo of the Rockwell International-built Space Shuttle in orbit, taken from the West German SPAS satellite.

هڪڙا صند اڻڀريل

UK NEWS

TUC set for coal strike intervention

BY JOHN LLOYD

TRADES UNION Congress (TUC) leaders are now anxious to play a role in settling the miners' dispute - now entering its eleventh week - though there are no signs that the dominant left majority on the National Executive of Mineworkers' (NUM) executive is yet ready for compromise.

The dispute it likely to be discussed at today's meeting of the TUC's finance and general purposes committee - which brings together its senior members - and by the entire general council on Wednesday. It will also surface at talks between Labour and trade union leaders in a meeting today of the TUC-Labour Party Liaison Committee.

Mr Alan Tuffin, general secretary of the Union of Communications Workers, has written to the TUC calling for a one-day conference to co-ordinate assistance to the miners, and for a meeting with Mrs Margaret Thatcher, the Prime Minister.

Mr David Bassett, general secretary of the General Municipal and Boilermakers Union said last night: "The sooner the general council and

the NUM start talking about this dispute the better".

Barriers to such talks remain formidable, however. Mr Len Murray, the TUC general secretary, found himself at the centre of a controversy over his advice to TUC regional officials in Yorkshire and Humberside that they had exceeded their authority in calling for one-day strikes in their areas.

His initiative was roundly condemned over the weekend by these officials, and by a conference of the Northern Regional Labour Party in Newcastle.

Moves to bring the two sides together will continue today with a meeting between Mr Ian MacGregor, the National Coal Board (NCB) chairman and Mr Stan Orme, Labour Party's Energy spokesman. Mr Orme is expected to urge a relaxation of Mr MacGregor's insistence that 20,000 jobs go in the industry with a loss of 4m tonnes of capacity.

Mr MacGregor is not expected to offer any significant compromises - but the NCB may be interested in exploratory talks

Union challenged on Hitachi pact

BY OUR INDUSTRIAL STAFF

A REMARKABLE example of a Japanese-style industrial relations system is about to be put into place at the Hitachi television plant in Hirwaun, South Wales.

The agreement, between the company and the Electrical and Plumbing Trades Union (EPTU), has already angered the other unions which had operated in the plant and are now cut out of negotiating rights under its terms.

They include the white collar unions ASTMS and AUEW-Tass, the engineering and building work-

ers unions, which are to take the EPTU to the TUC's disputes procedure alleging a serious breach in the procedures governing inter-union conduct.

Much more far-reaching, however, are the terms of the agreement itself. It begins by admitting that the "existing business... is almost bankrupt... the existing factory standards and efficiencies are the worst in the UK in any competitor comparison". Ten days ago the company announced a cut of 500 in its 1,300 jobs.

It says that the conditions in the agreement are "essential to Hitachi as a beginning" if the company is to remain. By British standards, they are both tough and egalitarian.

All disputes must be resolved "without lock-out and without any form of industrial action" by individuals or groups. Disputes will be referred to a "company members' board".

Workers are expected to abide by the "guiding principles" of the Hitachi management philosophy. Other features of the agreement

are a 7 per cent pay rise to all staff - a relatively generous one - but without negotiation; all workers may be required to perform "whatever jobs and duties are within their capabilities" and all employees, including middle and senior managements must wear company uniforms and name badges. Overtime working is mandatory "to suit the needs of the business".

Hitachi will have the right to challenge the credentials of shop stewards who will be elected annually.

Kinnock rules out any deal with Alliance

BY JOHN HUNT

MR NEIL KINNOCK, leader of the Labour Party, yesterday firmly ruled out the possibility of a coalition between his party and the Social Democratic Party (SDP)/Liberal Alliance if there is no decisive party majority after the next general election.

He also confidently predicted that Labour would not be beaten in third place by the Alliance in the elections to the European Parliament. Labour, he said, would do better than in the Euro-elections of 1979 when it won 17 seats to the Conservative Party's 60.

The campaign for the European

Parliament, with voting taking place in 79 UK constituencies on June 14, will go into high gear today. Mr Kinnock will head a Labour press conference and Mrs Margaret Thatcher, Prime Minister, and a big team of ministers will be launching the Conservative campaign.

Interviewed on BBC radio yesterday Mr Kinnock dismissed recent suggestions from Mr Frank Field, Labour MP for Birkenhead, that Labour might eventually have to form a coalition government with the Alliance.

He said the suggestion was a

"fad," entirely unnecessary, impracticable and dishonest. If Labour did not have a clear majority at the general election then there would have to be another election so that it would be returned with the power to "clear up the mess."

Dealing with suggestions that Labour might come third to the Alliance in the Euro-elections he said: "It is not going to happen." He saw specific reasons why Tory voters had gone over to the Alliance in recent Parliamentary by-elections, but these did not apply to the Euro-elections. There would be no slip-

page of Labour votes and the party's share would be "very substantially higher" than last time.

Labour will be attempting to turn the elections into a referendum on Mrs Thatcher's domestic record in the year since the general election.

It will be proposing a joint reflation with other European countries to reduce unemployment and contrasting this with the growth of unemployment under the Tories. Labour has a problem inspiring its party workers, however. Many of them are opposed to the Commu-

Jobs plea for world economic summit

BY JOHN LLOYD, INDUSTRIAL EDITOR

TRADE UNIONS in the industrialised countries will press for higher employment and control of technological change at the world economic summit to be held in London on June 7-9.

The trade union advisory committee (Tuac) of the Organisation for Economic Co-Operation and Development will meet Mrs Margaret Thatcher, Prime Minister, who is to chair the summit on May 31.

Its statement for Mrs Thatcher says: "Governments have the responsibility to provide a framework for economic employment growth - and the most realistic way to achieve this is through co-operation which involves the trade unions and business community."

Ironically, the man to present this statement will be Mr David Bassett, Tuac's chairman, who is also general secretary of the General Municipal and Boilermakers Union. This union was the major influence behind the UK unions' decision to leave the National Economic Development Council, the main tripartite forum. The decision was taken because of the banning of unions at the Government's communications centre at Cheltenham.

Mr Bassett said yesterday his message to world leaders would be: "Let us put employment on top of the agenda for the whole world and let us acknowledge that technology and progress are our friends if we approach this matter together."

Editorial comment, Page 13

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 - so that all bonds of which the number of the redemption group is 15, will be redeemed at par.
- For the redemptions payable on June 15th, 1984 by prapayment:
 - in respect of the loan shown under 1) above have been drawn the numbers: 1, 7, 8, 9, and 10
 - so that all bonds of which the number of the redemption group is 1, 7, 8, 9, or 10 will be redeemable at 101 1/2%.
 - in respect of the loan shown under 2) above have been drawn the numbers: 11, 12, 13, 14, 18, 19 and 20
 - so that all bonds of which the number of the redemption group is 11, 12, 13, 14, 18, 19 or 20 will be redeemable at 101 1/2%.

The bonds to be drawn will be payable at the office of the paying agents mentioned hereafter: Amsterdam-Rotterdam Bank, NV, Algemeen Bank Nederland NV and Banque de Paris et des Pays de l'Est, NV, Amsterdam, Netherlands. The names and addresses in so far as they are established there. As far as K-compliance are concerned, these must be presented with all unexpired coupons.

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In 1981 the number 2 in respect of the loan under 1 above and the number 13 in respect of the loan under 2 were drawn for redemption on June 15th, 1981.

In 1982 the number 4 in respect of the loan under 1 above and the number 14 in respect of the loan under 2 were drawn for redemption on June 15th, 1982.

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Amsterdam, May 14, 1984

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Sales
 * Sales £33,691,000 - up 23.0%.

Dividend
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Share Issue
 * Proposed 1 for 4 scrip issue.

Employee Share Schemes
 * Involvement and interest continue to grow as schemes enter their third year.

Production and Expansion
 * Significant increase in output results from continued capital investment.
 * Expansion in design departments has proved crucial as development of casual clothing continues.

Future
 * Increased demand in late 1983 extends into 1984.
 * Work started on new suit factory at Leachmere, near Sunderland; several existing factories to be extended.
 * Continued growth envisaged.

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ijd

UK NEWS

Ministers wrangle over costs of property tax Bill

By Robin Pauley

A HEATED argument has broken out between Treasury and Environment Department ministers about how much should be added to next year's public expenditure plans to deal with the consequences of the Rates (property tax) Bill which seeks to curb high-spending local authorities, and the promises given to MPs to limit damage to the Bill's parliamentary passage.

Environment Department ministers are asking for more than £1bn to be added into the 1984-85 public spending plans, while the Treasury is offering only about £500m.

Ministers involved in the annual round of talks about public expenditure levels will discuss the disagreement at a meeting this week of a sub-committee of the Cabinet's economic committee. If no agreement can be reached the issue may have to go to the full Cabinet.

The Environment Department's arguments for more than £1bn cover three areas:

● The 12 to 20 councils to have their expenditure "capped" under the Bill will need to be given reasonable targets which implies substantially raising their current targets, some of which are being overshot by 80 per cent.

● During a recent parliamentary debate, Environment ministers promised MPs from low-spending areas that once the Rates Bill was effective it would be possible to give the Tory areas easier (higher) targets.

● Local councils have exceeded their budgets by around £850m this year, and some allowance for this needs to be made for realism in the next year's figures.

Environment Department figures confirm an earlier analysis by the Financial Times which estimated that the cost of the first item would be at least £500m, and the second item would cost at least £400m just to maintain the 1984-85 target methodology for 1985-86. To ease the position of councils would cost a lot more.

Initial Treasury reaction to the Environment Department's plight over the cost of the Rates Bill was initially sympathetic and Mr Peter Rees, Chief Secretary, has pointed out that there is a large contingency reserve of £2.7bn for 1985-86.

But now the department has put figures on its claim, the Treasury is less enthusiastic, and the £500m gap between the two negotiating positions means that some tough bargaining lies ahead.

The Treasury is arguing that the promise to help some areas does not need as large a percentage increase to targets as Mr Patrick Jenkin and his colleagues claim. They also reject his argument that if the Rates Bill is to appear sensible the expenditure limit for the "capped" councils must be very close to their target. The Treasury view is that there can be a considerable gap between the two figures.

Fowler in favour of portable pensions

By Peter Rickell

MR NORMAN Fowler, the Social Services Secretary, is set to come out in support of the introduction of personal portable pensions alongside the present company based occupational framework.

The five man inquiry team under the chairmanship of Mr Fowler is close to finalising proposals which are intended to permit much greater flexibility in personal pensions while not undermining existing schemes.

At a meeting earlier this month at the Commons, with 30 to 40 Tory backbench MPs, Mr Fowler indicated his support for personal portable pensions. He also referred favourably to proposals produced last month by the Legal and General Assurance with whose executives he has held discussions.

Most of the MPs present at the recent meeting apparently were strong backers of portable pensions in order to assist people who change jobs frequently and the many workers without occupational schemes. Reservations were expressed by only a handful of MPs who are pensions specialists.

Mr Fowler's report is expected to be published next month or in early July. Legislation is not likely until the 1985 session but the timing could depend on the response to the report.

Unilever head tells Government not to intervene in industry

By John Lloyd, Industrial Editor

GOVERNMENT should steer clear of any attempts to intervene in industry in order to sponsor innovation, or to construct an "industrial policy" - according to one of the country's leading industrialists.

Mr Kenneth Durham, chairman of Unilever, says that some Cabinet Ministers have "exactly the same sentiments" in wishing to intervene in industry as their Labour predecessors.

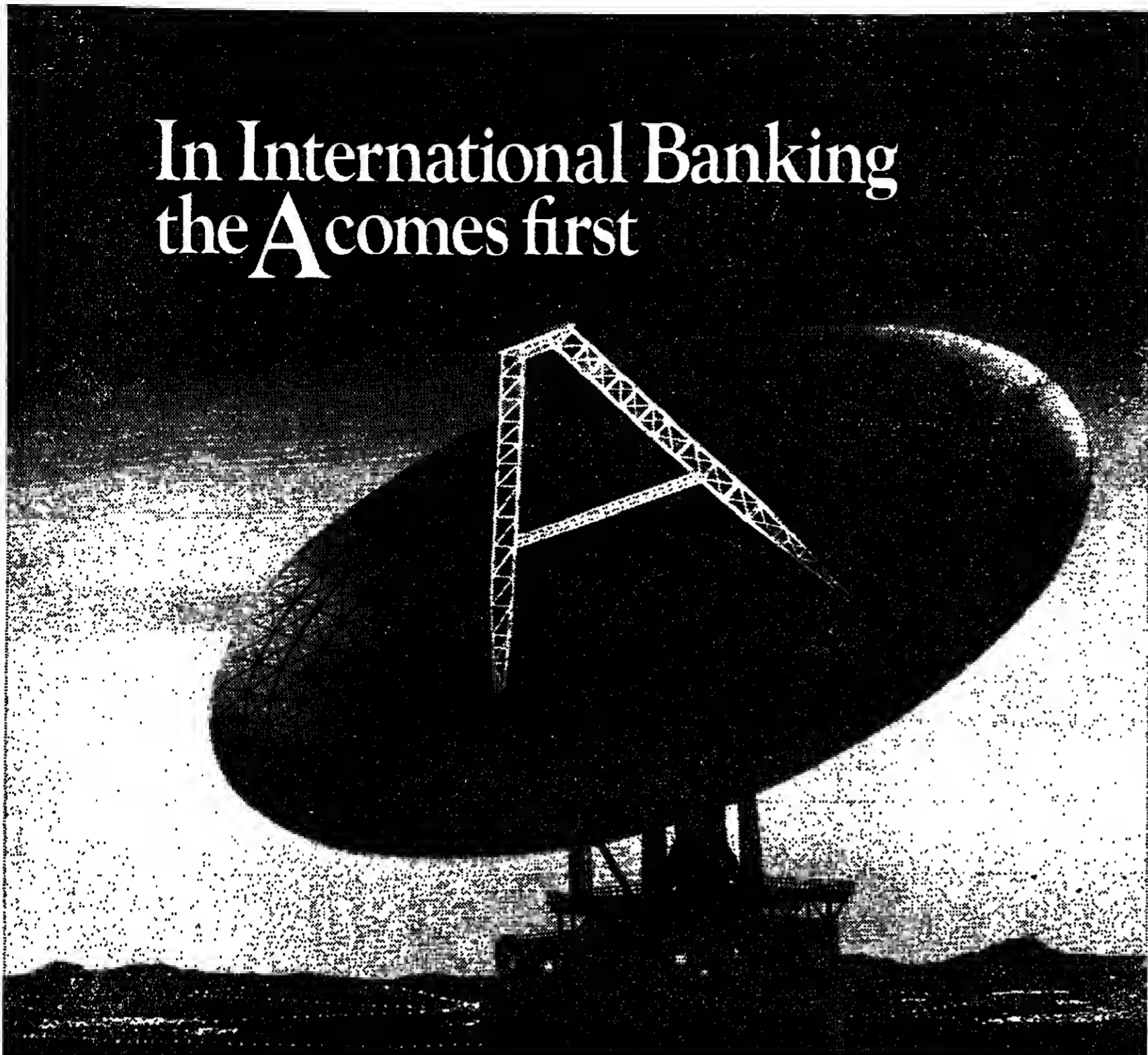
In a paper published today by the Conservative Bow Group, of right wing MPs Mr Durham says: "I feel pretty certain that any industrial policy actively pursued and sponsored by Government would degenerate into a policy for protection of or for subsidising uncompetitive industries because they are, as we hear so often, 'basic'. I am beginning to believe that 'basic' is now a euphemism for 'old', certainly for old-fashioned."

Mr Durham also defends the maintenance of some resistance to innovation and change - though in the context of advocating more exploitation of new ideas. He says that "an organisation totally devoid of resistance to change would fly apart at the seams. It must be ambivalent about radical technical in-

novation. It must both seek it out and resist it."

He defines innovation, not as invention of discovery, but as "the synthesis of, on the one hand, a particular customer or market need and, on the other, the technical means of satisfying that need. The third dimension is that of time, for the synthesis must take place at the time that the market need is clearly expressing itself."

(Innovation - the need and the difficulties" by Kenneth Durham; Bow Publications 240 High Holborn, London WC1V 7DT; 4pp; 50p.)



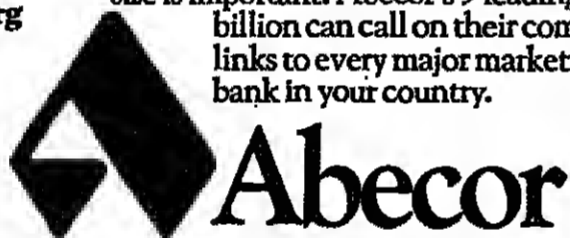
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Operating Profit	3,050	754	3,481
Exceptional Items	(127)	(235)	(343)
Profit before Interest	2,923	519	3,138
Interest	(817)	(1,418)	(2,478)
Profit before Tax	2,106	(899)	660



The Chairman's review and interim statement are available from:
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UK NEWS

Approval given for Ulster mining project

BY OUR BELFAST CORRESPONDENT

THE GOVERNMENT has agreed to a 10-year pilot project for the open cast mining of lignite, or brown coal, in Northern Ireland. It is likely to lead to the building of a new power station.

A mining licence and planning permission have been granted to Northern Strip Mining, a wholly-owned subsidiary of the Mining Investment Corporation (Minicorp) and a part of the Burnet and Halmshire Group.

The licence provides for the extraction of up to 1.25m tonnes of lignite a year from an area in County Antrim on the shore of Lough Neagh. Work should begin in two years.

Reserves of more than 100m tonnes have been identified. Prospecting is continuing in an effort to verify an estimate of a further 300m tonnes which could lie beneath the waters of Lough Neagh. The mining operation will create up to 100 jobs in the short-term, and this could grow to 300.

Mr Adam Butler, Minister of

State at the Northern Ireland Office, said the decision was of major significance to the local economy. The progressive use of lignite would help reduce the dependence of the Northern Ireland Electricity Service on imported fuels and would give greater flexibility to the province's energy options.

Lignite is found in quantities in Germany, Greece and Yugoslavia where it is used mainly for electricity generation. The pilot project in Ulster, as well as producing lignite for sale, will provide more information on the quality of the fuel.

The prospect of a new power station is some way off but Mr Butler said that electricity generation at the mine site was the most cost-effective way of using the reserves.

He expected that it would progressively dilute the high cost of producing power from oil. The first effects, he said, should be to reduce the size of the government subsidy which holds down electricity prices in Northern Ireland.

Farmers press for milk output plan

BY ALAN FORREST

DAIRY FARMERS will be meeting ministers and MPs in London this week to try to agree a plan to cushion their industry from the effects of EEC cuts in milk production.

A Department of Agriculture spokesman said yesterday: "It will not be a plan that involves a lot of Government support, although there will be Government funds involved."

The Ministry said: "We are aiming at an agreement which will protect the dairy farmer with fewer than 40 cows. It involves re-allocating milk with the larger farmer taking the extra burden."

Mr Evans said yesterday: "Unless the full impact of the EEC cuts can be blunted, the heart will be torn out of important milk producing areas." And farmers fear a further loss of jobs in areas such as Wales where unemployment is already above the national average.

In this week's talks the Welsh farmers will present their own survival plan. This recommends Government compensation to farmers giving up milk production and also exemption from quota penalties for smaller dairy units.

Other farming delegations will meet Mr Michael Jopling Minister of Agriculture, and members of a House of Commons Select Committee later in the week.

Trinkaus & Burkhardt



Trinkaus & Burkhardt Group

	1983 in million DM	1982 in million DM
Business Volume	5,691	5,546
Total Assets	5,468	5,229
Deposits	4,932	4,725
Credits	3,986	3,843
Capital	187	187

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Business Volume	4,283	4,242
Total Assets	4,061	3,923
Capital Funds	187	187

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Total Assets	1,448	1,338
Capital Funds	51	42

Trinkaus & Burkhardt
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Total Assets	105	92
Capital Funds	18	16

*) Foreign currencies converted at the rates as of December 31, 1983

Shipping freight rates 'still depressed'

BY ANDREW FISHER, SHIPPING CORRESPONDENT

SHIPPING FREIGHT rates moved up in April and the latest laid-up tonnage figures showed a decrease, but the General Council of British Shipping (GCBS) drew little comfort from its most recent set of world statistics.

"The huge volume of idle tonnage, 12 per cent of all world tonnage, continues to keep freight rates depressed," the GCBS said. In March, the laid-up total fell by 2.5m deadweight tonnes to 60.4m dwt, mostly in tankers.

The GCBS said that the fall in the laid-up figure and the rise in freight rates were both very small. "We

don't see an improvement in shipping markets generally until there is a more sustained growth in world trade and until supply and demand are more nearly into balance."

The rate improvement was expressed in a five point rise in the GCBS's tramp trip charter index to 111 at the end of April. This index (1976=100) measures single voyage rates.

The March fall in the figures of world laid-up tonnage followed a slight rise the previous month. The peak level was 100.5m dwt in May last year.

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EUROPEAN SPACE PROGRAMMES

The above survey, due to appear in today's paper, will now be published on Wednesday May 23

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1983 Group Results

	1983	1982	
Turnover	£8,580,941	£6,066,384	up 41%
Profit on ordinary activities	£325,084	£67,525	up 381%
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Dividends per share	1.0p	0.5p	up 100%

"These figures reflect a most satisfactory year, and the Company has announced a rights issue to raise £1,370,000 as additional funds to maintain and continue the growth demonstrated by the figures shown above.

I have every confidence that the group will make further progress during 1984."

Michael A. C. Buckley
Chairman

Copies of the Report and Accounts are available from The Secretary, 9 West Halkin Street, London SW1X 8JL.

UK NEWS

Builders begin campaign to lift additional VAT levy

BY JOAN GRAY, CONSTRUCTION CORRESPONDENT

THE CONSTRUCTION industry is mounting a campaign to reverse the Government's decision to impose value-added tax (VAT) on building improvements and alterations in addition to repair work.

A proposal to levy VAT at 15 per cent on this work was included in this year's budget. The Building Employers' Confederation (BEC) estimates that about £100m worth of building work will be lost to the industry in this financial year as customers cancel or scale down their construction needs.

They also fear that the tax decision could cost up to 100,000 jobs

and encourage the growth of unscrupulous builders who do not pay VAT.

The BEC is writing to Mrs Margaret Thatcher, Prime Minister, complaining about the effects of government policies, while the National Contractors' Group (part of the BEC) has enlisted advertising agents Satchel and Satchel - which also acts on behalf of the Conservative Party - to help to present the campaign.

Tory MPs recently have also attacked the VAT proposal as "clumsy, damaging and ill-thought-out." A peculiar irony of the plan is that it could harm the Government's housing policy.

The Government is seeking to encourage inner city building and urban renewal, but the VAT ruling is making many builders have second thoughts about refurbishing decaying local authority housing to produce cheap homes for sale.

Editorial chief to quit TV-am

By Raymond Snoddy

MR GREG DYKE is to resign as editor-in-chief of TV-am, the London-based commercial breakfast television company. The resignation will be formally announced after a board meeting tomorrow.

Mr Dyke's impending departure, which follows the arrival of Mr Bruce Gyngell as managing director of TV-am earlier this month, is likely to be a serious blow to the company.

He took over editorial control of the programme a year ago today when the peak daily ratings were stuck at 200,000 viewers. The latest ratings show TV-am with peak ratings of 1.5m, 100,000 ahead of the BBC's Breakfast Time.

It was the first time TV-am had beaten the BBC outside a holiday period. It is believed that the dispute, which will lead to Mr Dyke's departure from TV-am, involves disagreement over the editorial budget and the allocation of resources.

Under Mr Timothy Aitken, the chief executive, Mr Dyke was given a free hand on editorial matters. Mr Gyngell, a close associate of Mr Kerry Packer, the second largest shareholder in TV-am, is involving himself much more in the detailed management of all aspects of the company.

Mr Gyngell, who has nearly 30 years experience in television, is also looking for further cutting of costs at the station which is losing around £300,000 a month. Costs are running at between £1.2m to £1.3m a month while advertising revenue in recent months has been around £1m.

The recent £4m refinancing involved a cost cutting deal with the unions, a no compulsory redundancy clause and costs savaged at £1.25m a month for the rest of this year.

Mr Gyngell is said to be trying to get this figure closer to £1m. Mr Packer is said to believe the station which employs around 370 is overmanned and over-expensive.

Company Notices



RORENTO N.V.
INFORMATIVE MEETING FOR SHAREHOLDERS OF RORENTO N.V.
to be held at the Hilton Hotel, Wembley, on Wednesday, 23rd June 1984, at 14.30 hours.

- AGENDA
1. Opening
 2. To consider the Management's Report covering the year ended 31st March 1984 and the financial statements for the year ended 31st March 1984.
 3. To discuss the proposed Dividend for the financial year 1983/1984.
 4. To discuss the proposed alteration of the Articles of Association.
 5. To discuss the proposed alteration of the Memorandum of Association.
 6. To discuss the proposed appointment of Directors.
 7. Any other business.

RORENTO N.V.
ANNUAL GENERAL MEETING OF SHAREHOLDERS
to be held at the Hilton Hotel, Wembley, on Wednesday, 23rd June 1984, at 11.00 a.m.

- AGENDA
1. Opening
 2. To receive and adopt the Management Report covering the year ended 31st March 1984 and the financial statements for the year ended 31st March 1984.
 3. To consider the proposed Dividend for the financial year 1983/1984.
 4. To discuss the proposed alteration of the Articles of Association.
 5. To discuss the proposed alteration of the Memorandum of Association.
 6. To discuss the proposed appointment of Directors.
 7. Any other business.

INFORMATIVE MEETING - Shareholders of Rorensto N.V. are invited to attend an informative meeting on Wednesday, 23rd June 1984, at 11.00 a.m. at the Hilton Hotel, Wembley. The meeting will be held in the Hilton Hotel, Wembley, at 11.00 a.m. on Wednesday, 23rd June 1984. The meeting will be held in the Hilton Hotel, Wembley, at 11.00 a.m. on Wednesday, 23rd June 1984. The meeting will be held in the Hilton Hotel, Wembley, at 11.00 a.m. on Wednesday, 23rd June 1984.

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Ford predicts jump in diesel car sales

BY KENNETH GOODING, MOTOR INDUSTRY CORRESPONDENT

THE BRITISH new car market is changing rapidly. Mr Sam Toy, Ford of Britain chairman, says. Cars bought for business purposes are taking a smaller share of the total market, and he predicts that diesel car sales will more than double within a year.

Purchases of new cars by fleets, businesses and partnerships of all kinds over the past four years have dropped from 55 per cent of the market to about 47 per cent, according to Ford's research. Suggestions that the fleet and business sales account for 60 per cent or 70 per cent of the market are "nonsense" Mr Toy says.

Ford has been tracking "business purpose" car sales for five years and its statistics cover every type of purchaser, from the small businessman who buys one vehicle every four years to the big fleets which buy thousands each year.

Mr Toy predicts that diesel car sales, which were taking a record 1.7 per cent of the market in the first four months of this year, will account for 4 per cent to 5 per cent by April next year.

Ford recently launched throughout Europe cars with its first small diesel engine, the 1.6 litre unit brought into production at the cost of £160m at the Dagenham plant near London.

Seventy per cent of the engines are to be exported to continental markets where the diesel sector of car sales is much higher - 10 per cent on average.

But even in Britain, where demand so far has been minimal, Ford expects diesel versions to account for 8 per cent to 12 per cent of both Fiesta and Escort sales by this time next year.

Ford has been accused by some retailers of attempting to create a market for small diesel cars in the UK rather than follow the more usual course of giving the market what it demands.

However, Mr Toy says: "Once the industry and the market begins to understand the economies offered by diesel, the large fleets will have to buy more of them."

Ford has joined those manufacturers who forecast that UK new car sales will reach record levels this year. The company looks for registrations of around 1.8m compared with the peak 1.79m last year.

The price war - which Ford rejoined by launching a new dealer incentive programme two weeks ago will contribute to the record, but Mr Toy maintains: "There is still a chance that the industry will come to its senses. I believe we could still get back to orderly marketing. That is the right way for the consumer, dealer and manufacturer."

This announcement appears as a matter of record only.



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Swiss Bank Corporation International Limited
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May, 1984

The "Shell" Transport and Trading Company, p.l.c.

Annual General Meeting

Resolution concerning South Africa and Namibia

At the Annual General Meeting held in London on 17th May, voting on a poll taken on the above mentioned Resolution, which the Board of Directors had previously advised shareholders to vote against, was as follows:

Number of votes cast	88,518,609
For the Resolution	4,156,435
Against the Resolution	84,362,174

Accordingly the Resolution was not carried

Shell Centre, London SE1 7NA
17th May, 1984

D. W. Chesterman
Secretary



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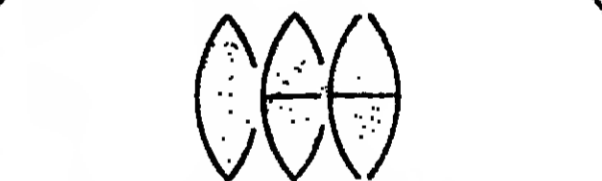
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April, 1984



C.E. Heath Public Limited Company

PRELIMINARY RESULTS for the year to 31 March 1984 (on the historical cost basis)

	1983/84	1982/83
Turnover	£700	£700
Administrative Expenses	(42,815)	(36,984)
Investment and Other Income	17,015	12,535
Operating Profit	23,621	19,535
Exceptional Item	(4,480)	-
Taxation	(7,629)	(8,113)
Minority Interests	(27)	(20)
Net Profit available for Appropriation	11,485	11,402
Earnings Per Share	36.9p	36.7p

The results for the year ended 31st March 1984 have been presented for the first time this year in accordance with the provisions of the Companies Act 1981 and the comparative figures for 1982/83 have been restated to reflect this change.

Provisions have been made for a number of potentially irrecoverable amounts owed by insurers and intermediaries. Because these provisions result from trading activities in the late 1970's, they are shown as an exceptional item.

A final dividend of 11.75p per share has been recommended, equivalent to 16.7857p gross per share. The total gross distribution for the year is 24.2857p per share (1982/83 - 21.0714p per share).

The Report and Accounts will be available on 12th June 1984 and the Annual General Meeting will be held on Wednesday 4th July.

D. H. NEWTON, Chairman
17th May 1984

C.E. Heath Public Limited Company
Cuthbert Heath House, 150 Minories, London EC3N 1NR
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INTERNATIONAL INSURANCE BROKERS
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Steel and Imagination:

Together they've built modern America;
now they join forces at LTV Steel

The far-reaching role of LTV Steel is discussed by Raymond Hay, Chairman of The LTV Corporation.

LTV's Jones & Laughlin Steel and Republic Steel will soon join forces to form LTV Steel, the nation's second largest steelmaker.* This decision raised many eyebrows—and many questions. Employees, shareholders and business analysts have all asked, "Why would LTV—whose Aerospace/Defense operations represent such a bright future and whose Energy Division is consistently developing new products and new markets—want to deepen its stake in the steel industry?"

My answer is that we have the skill, commitment and imagination to shape a bright future for LTV Steel. Although "imagination" is a word more frequently associated with today's high-tech industries, LTV believes that imagination is precisely the ingredient that can reinvigorate American steel, making it a vibrant, thriving industry both in this country and throughout the world.

Imagination and Efficiency

One of the most significant uses of imagination is in re-evaluating business practices. The way that steel "used to" operate is no longer important. LTV Steel intends to emphasize efficiencies and advanced technology to cut costs and improve quality and productivity.

The integration of Jones & Laughlin and Republic will enable us to do this. By combining some facilities and updating others, LTV Steel will be able to generate savings of millions each year. Savings will also result from the realignment of raw materials and the reduction of transportation costs by the rerouting of materials.

In the coming years, LTV Steel will continue to keep quality and efficiency a priority—by experimenting with new equipment and procedures, and by continuing to re-evaluate operations to stay competitive.

Imagination and Global Competitiveness

Imagination also comes to play in assessing the role of LTV Steel with respect to competitors worldwide. Do we allow sales of American steel to continue to fall behind sales of foreign steel in our own country?

Absolutely not! Quality at both J&L and Republic has always been high and will continue to be at LTV Steel. At the same time, thanks to the aforementioned efficiencies, we will be able to

increase productivity. This should, in turn, allow us to price our product more competitively.

Top quality, excellent productivity, fair prices—all the elements are in place for LTV Steel to compete successfully on the domestic front with competitors from Japan, South Korea, Brazil, Italy and other nations.

Imagination and Thoughtful Management

The leaders of LTV Steel, E. Bradley Jones and David Hoag, are men who have worked in the steel industry for a total of 55 years. They understand the challenge of foreign competition; they also understand the challenge ahead for modernizing LTV Steel. That understanding is combined with enthusiasm and vision. This imaginative and knowledgeable leadership along with the concerted effort of thousands of highly capable men and women will guide LTV Steel to new levels of success. And this success will naturally benefit the entire LTV Corporation.

Steel and imagination have built skyscrapers, bridges and automobiles no one dreamed could exist. Now, I look forward to all that can be built with LTV Steel and imagination.

Raymond A. Hay

Raymond A. Hay
Chairman & CEO
The LTV Corporation

*LTV and Republic shareholders approved the proposed merger on May 18, and the companies presently plan to close upon Federal Court approval of a Justice Department consent decree.

For more information on LTV Steel, please write for a special brochure, Excellence in the Making, to The LTV Corporation, P.O. Box 225003—FT-7, Dallas, TX 75265.

LTV The LTV Corporation
AEROSPACE/DEFENSE-ENERGY-STEEL



THE MANAGEMENT PAGE

IN MANY companies the annual forecast is not much more than a therapeutic document designed to keep accountants, bankers and senior management happy. When it's completed and approved, it ends up in the filing cabinet until next year. In Air New Zealand, where chief executive Norman Geary has wrought a remarkable recovery, that's not the case at all.

"The annual plan isn't something we leave on the shelf to gather dust," he says firmly. "It's a dynamic document and we set a lot of store by it."

For Air New Zealand's executives that document provides an almost daily reference point. Because they are largely responsible for the numbers that it contains, they are by definition accountable to its forecasts. The much-thumbed plan also lies on the table at the airline's monthly meeting, a get-together of almost sacramental importance to Geary. It's the occasion when, together, 30 of his top team compare each other's performance against their own numbers.

That performance has been impressive in the two years since Geary left one of British Petroleum's top jobs in Europe to rescue Air New Zealand. That was in February, 1982, and the airline was in a bad way. Morale was low after the crash in November 1979 of one of its DC10s into Mount Erebus in the Antarctic and the agonising public enquiry that followed. Losses would peak in the 1981-82 financial year at nearly \$NZ90 (\$42m). Staff was grappling with a difficult merger with the domestic carrier, National Airways Corporation. Numbers had swollen to a record 9,000, pushing the annual payroll to NZ\$260m. Finally, Air New Zealand had acquired a 747 fleet, replacing the DC10s (which had also been grounded), whose seats were hard to fill.

Sull, recalls Geary, Air New Zealand had a high reputation with the public and that was something to build on. Geary, now 45, had never run an airline before. But in NZ, where he had previously been the regional coordinator in Europe for the profitable development of the giant company's activities in Germany, Benelux, Sweden, Norway and Denmark, he had built up a strong track record for running a variety of BP's non-oil interests: detergents, minerals, salt-farming, forestry, chemicals, and even coalmining. Though he is in style rather quiet and thoughtful, albeit with a ready grin, Geary clearly brought very strong management ideas into Air New Zealand. Equally clearly, he did



Trevor Humphries/Phil Thompson

How Norman Geary rebuilt Air NZ

BY SELWYN PARKER

Within two months he had persuaded a badly-shaken board to accept a complete revision of the management structure of his predecessor, Morrie Davis. By mid-1982 the new structure was in place, and working.

Senior managers (some of whom were nudged sideways) were removed from the executive suite on the nineteenth floor of the airline's office block in downtown Auckland and lodged with their own staff. The divisions were reshuffled into six major corporate areas: administration, marketing, planning, finance, operations and personnel. Accountability was built into the system, not only through the annual plan and the monthly meeting but also through the hard-driving (and hard-driven) route managers, the work-horses who are individually accountable for the performance and profitability of their designated route.

Though he had never run an airline, Geary has acquired the art of extracting performance from big and diverse organisations. "You can't afford to sit in an ivory tower," he insists. "This is a problem with many companies. The successful ones have a team of people who are very interested in what is going on at the shopfloor, at the coal face side of things," he says.

While managers got not like what he saw.

acquired with the shopfloor, Geary progressively applied his novice theories on how an airline should be saved. He explains: "I can perhaps see things in a slightly different way, being a relative newcomer (to aviation), and I am absolutely sure that the old ways of doing things no longer apply. A lot of (airline) managers don't appreciate that. We need to place more importance on marketing and on a fundamental change to costs. It's a matter of getting the cost structure sorted out, of shaping up airlines for a low-growth environment. Up until four or five years ago the industry experienced growth of 15-20 per cent in traffic terms. It won't be like that any more. We are not going to see a return to high annual figures. Airlines won't be able to grow out of their problems by volume."

Obviously, that view of the industry's future implied a much-reduced payroll. From the peak of 9,000 staff numbers were cut—entirely by voluntary redundancy—to 6,900 in early 1984, and by March 1985, will bottom out at 6,600. Despite the drop in personnel, performance actually increased—22 per cent less staff resulted in 12 per cent more productivity. "Staff are working harder now," says Geary with satisfaction. An efficiency drive

boosted that productivity. One of a series of reports established that a massive 30 per cent of staff simply processed paperwork and now these people have largely been replaced by information-processing hardware. Empty conference rooms in head office were turned into productive space. Cabin staff accepted de-manning schemes. Staff travel privileges were severely limited.

A believer in marketing, Geary began to make the product suit the need. Airlines in the past have placed great emphasis on the number of seats and on the operational side. To some people we are still selling seats or rides in the air. In Air New Zealand we are not," he says emphatically. "We are marketing New Zealand and the South Pacific, and Air New Zealand in that context. There's now a range of products which suit different segments of the market." Clearly the national carrier's new-found marketing has put extra pressure on the route managers who must, says Geary, "come up with the right plan, right budget, right organisation and right product."

Geary's matrix management structure, the basis of his recovery plan, has produced results in the company accounts sooner than anybody expected.

In his first year he more than halved losses, reducing them by NZ\$57m to NZ\$32.6m, and incidentally increasing revenue by 18 per cent against a rise in expenditure of just 8 per cent. In the year 1983-84 Air New Zealand has jumped back into the black very much against the international trend. Half-yearly operating profit was NZ\$18m and the second half should be even better, say airline sources. Many observers expect a full-year profit of over NZ\$50m.

Though it's too early for the redundancies, which were achieved on generous terms, to have shown up in the accounts, the recovery was greatly aided by the co-operation of the unions which went along with relentless cost-cutting to help the airline get back on its feet. Some lament the effects of Geary's textbook efficiency. According to Ian Waddell, vice-president of Air New Zealand employees' Airline Stewards and Stewardesses Association, the airline "is now more like a company run by management experts and the function of the corporation just happens to be aviation."

Nonetheless, Air New Zealand's competitors unanimously concede the effectiveness of Geary's actions. John Swingle, British Airways' New Zealand manager, reckons the changes in management structure have "made a significant difference to the way Air New Zealand operates—and they are similar to the changes that we have made."

And Air New Zealand's other main competitors, Continental Airlines and Pan American (the latter competes mainly on services to the West coast of America) believe Geary has done a great deal for the airline.

After a series of high-profile chief executives, Geary is something of a novelty. Though he wanders about head office and chats to staff, keeping an eye on things (or, as he says, "floating"), Norman Geary is quite happy to remain relatively anonymous while his managers hew away at the coal face. Indeed, some cabin staff say they would not recognise him if he sat in one of their seats.

None of this, however, means that Geary doesn't know what's going on. A critical flow of information passes across his handsome desk each day, including reports on all international flights with full details on reasons for any hiccup or delays. If the delay extends beyond a certain time, he gets involved. "It doesn't do any harm," Geary says with a rather impish grin, "for managers to know that the chief executive is interested in what's going on."

Unexpected repercussions from an Anglo-German merger

BY LESLIE COLLITT

WEST GERMAN companies involved in a foreign takeover normally do not charge in with new brooms to sweep out the previous management and put in their own executives. More typically, they attempt to discover what the acquired management can offer the parent company rather than make any rash moves that might destroy its morale and motivation.

Yet such an approach can have its unforeseen effects, as Schering, the West Berlin-based pharmaceuticals and chemicals group with annual sales of DM 36a (\$790m), discovered after spending £118m to buy FBC, a UK agrochemical company jointly owned by Fisons and Boots.

Previous contacts with FBC resulting from a co-operation agreement with the UK firm had given Schering executives the impression that British management was a good deal more autocratic than its German counterpart. This belief has gained hold since the takeover last July.

FBC management, it appears, had fully expected Schering to come in and lay down the new law. However, this did not happen. Instead the British were somewhat bemused when Schering executives sat down with the FBC board to discuss the organisational steps to be taken. The British side expected Schering to present a master reorganisation plan while the Schering people said they regarded the British management as their partner. As a result the Germans were regarded by the British as too inductive in their managerial approach.

Dr Christian Bruhn, the Schering board member responsible for FBC, says the UK company's management was organised along more military lines, with the chairman giving

the orders which were then carried out. Schering, he says, although tightly organised, believes it is vital to achieve a consensus within management and among employees in general. With this approach to management, he says, Schering lies somewhere between FBC and the Japanese.

"Of course, one must not forget there are no works councils in Britain and that our managerial style developed historically," explains Bruhn.

Schering, like many old-established German companies, has a turbulent history. Founded last century, it has twice had to rebuild its international operations—after each of the two World Wars. The early 1950s saw the company re-establishing its presence abroad first throughout Europe, and then in Latin America and the Far East.

Its second re-entry into the U.S. market was initially through a licensing of products before it established a laboratory to conduct clinical research. In 1969 Nor-Am Agricultural Products in Chicago was acquired to develop and distribute agrochemicals. Today, Schering has five production subsidiaries in the U.S. with a turnover last year of \$283m and profits of \$9m. Total sales in the U.S., including exports from West Germany, amounted to 17 per cent of group turnover—equal to its sales in West Germany.

Schering was interested in acquiring FBC because it complemented its agrochemicals division which, while still quite profitable, was bound to become less so as its patents on Betanval, a best-selling herbicide, ran out in different countries. By contrast to Schering, FBC's sales organisation in Europe was weak and its presence on the U.S. market was too small to be important for us to avoid any profitable. Neither Boots nor

Fisons was prepared to invest further in the company.

Combined, Schering and FBC have agrochemicals sales of DM 1.2bn annually and spend DM 100m a year on research. The merger, says Bruhn, will put Schering—which is now in 11th place internationally among agrochemical producers—in a far better position to compete with the top 10 in the field.

Inevitably a certain number of FBC posts were rendered superfluous by the takeover—mainly in sales—and Schering offered those affected about 30 equivalent jobs in Berlin. But none of them had any desire to leave the Cambridge area for walled-in West Berlin despite higher salaries in Germany, much lower taxes in Berlin and Schering's offer to pay for their children's schooling in Britain. The wives in particular were not prepared to resettle in Berlin. Their husbands left the company and in most cases took lower paying jobs in the UK.

Terry James remains as chairman of FBC, travelling frequently to West Berlin. Dr Mike Smith, of FBC, has been put in charge of Schering's international agrochemicals production while staying on in Cambridge. He was not prepared to move to Berlin, nor did Schering want him to.

Initially, this caused some raised eyebrows among Berlin staff who coveted Dr Smith's post. But the manner in which he conducts his role is seen as inevitable in an increasingly multinational company.

Bruhn says of FBC's expectations following the takeover that his new British colleagues were more in favour of centralisation. "But we did not want to downgrade FBC into a sales company," he says. "It was important for us to avoid any reduction in motivation."

Business courses

Works and production: works management. Bromley, Kent. June 24-July 6. Fee: £1,350. Details from The Client Services Director, Sandridge Park Management Centre, Bromley, Kent BR1 5TP. Tel: 01-460 8585. Developing managers after a recession. Uxbridge, June 19-21. Fee: £380. Details from: The Secretary, Management Pro-

gramme, Brunel University, Uxbridge, Middlesex UB8 3PH. Tel: 0895 56461.

Industry Media Course. Eastbourne, June 24-27. Fee: £450 + £97.50 VAT. Details from CAM Foundation, Seminar Department, Abford House, 15 Wilton Road, London SW1V 1NJ. Tel: 01-828 7506. Managing the finance department. Brussels, June 18-21. Fee: BF 60,000. Details from Management Centre Europe, Avenue des Arts 4, 1040 Brussels, Belgium. Tel: 01 219 03 90.

European symposium on the long term future: Western Europe on the road to the information society. Zurich, June 18-20. Fee: SWFr 1,040. Details from Cottésh, Duttweiler Institute for Social and Economic Studies, "Green Meadow" Foundation, Langhaldenstrasse 21, CH-8803 Rüschlikon (near Zurich). Tel Zurich 01-461 3716. Telex 55668.



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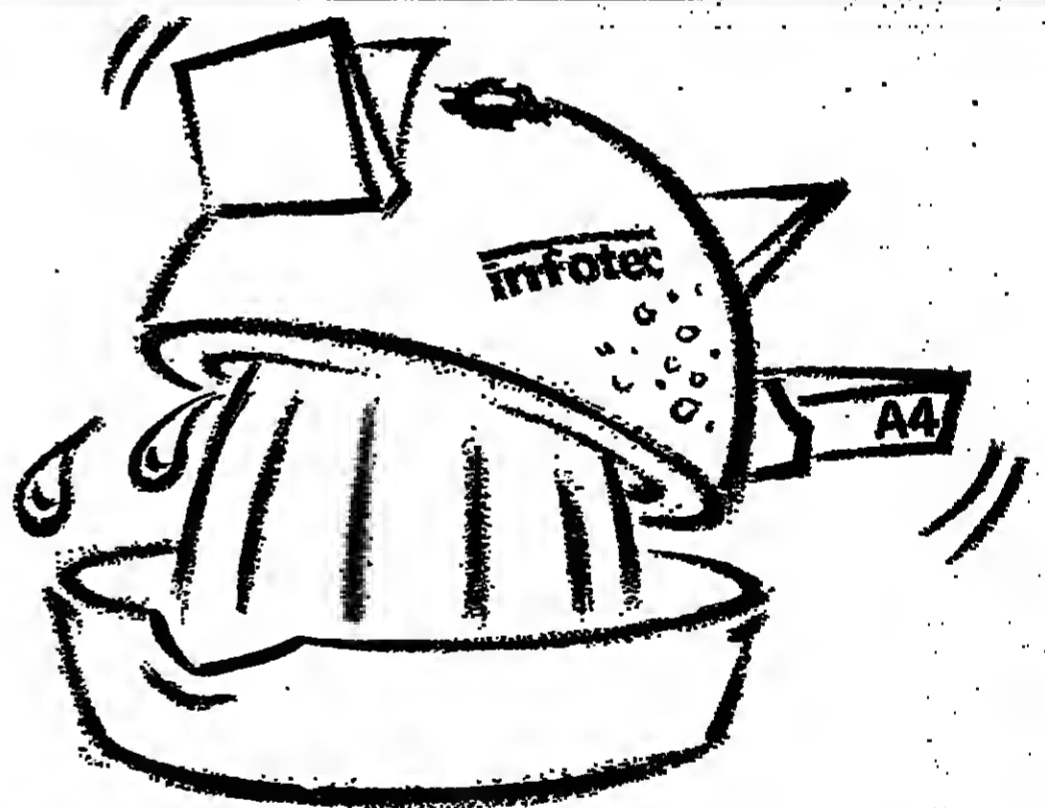
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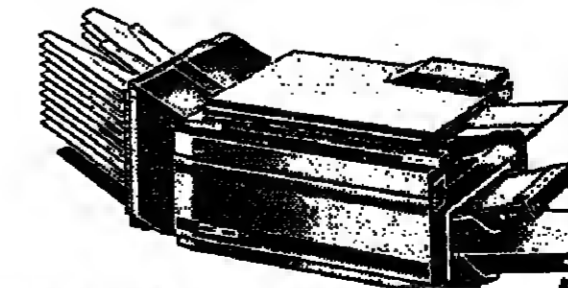
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FT21/5/84

WEEK'S FINANCIAL DIARY

The following is a record of the principal business and financial engagements during the week. The board meetings are mainly for the purpose of considering dividends and official indications are not always available whether dividends concerned are interim or final. The sub-divisions shown below are based mainly on last year's timetable.

TODAY
COMPANY MEETINGS—
Aston Chemical, Piccadilly Hotel, Manchester, 11.30
Astra Chemicals, Sandover Road, Sand-
wich, Kent, 12.00
Coca-Cola, Park Lane Hotel, Radisson Way,
Bristol, 11.30
Estate Invest, Clarissa's,
Brook Street, W. 10.00
Fisons (Ltd), Fisons House, Abbey
Road, Luton, 11.00
National Grid, Luton, 11.30
Thames Valley, 11.30
TUESDAY MAY 22
COMPANY MEETINGS—
Aston Chemical, Piccadilly Hotel, Man-
chester, 11.30
Astra Chemicals, Sandover Road, Sand-
wich, Kent, 12.00
Coca-Cola, Park Lane Hotel, Radisson Way,
Bristol, 11.30
Estate Invest, Clarissa's,
Brook Street, W. 10.00
Fisons (Ltd), Fisons House, Abbey
Road, Luton, 11.00
National Grid, Luton, 11.30
Thames Valley, 11.30
WEDNESDAY MAY 23
COMPANY MEETINGS—
Aston Chemical, Piccadilly Hotel, Man-
chester, 11.30
Astra Chemicals, Sandover Road, Sand-
wich, Kent, 12.00
Coca-Cola, Park Lane Hotel, Radisson Way,
Bristol, 11.30
Estate Invest, Clarissa's,
Brook Street, W. 10.00
Fisons (Ltd), Fisons House, Abbey
Road, Luton, 11.00
National Grid, Luton, 11.30
Thames Valley, 11.30
THURSDAY MAY 24
COMPANY MEETINGS—
Aston Chemical, Piccadilly Hotel, Man-
chester, 11.30
Astra Chemicals, Sandover Road, Sand-
wich, Kent, 12.00
Coca-Cola, Park Lane Hotel, Radisson Way,
Bristol, 11.30
Estate Invest, Clarissa's,
Brook Street, W. 10.00
Fisons (Ltd), Fisons House, Abbey
Road, Luton, 11.00
National Grid, Luton, 11.30
Thames Valley, 11.30
FRIDAY MAY 25
COMPANY MEETINGS—
Aston Chemical, Piccadilly Hotel, Man-
chester, 11.30
Astra Chemicals, Sandover Road, Sand-
wich, Kent, 12.00
Coca-Cola, Park Lane Hotel, Radisson Way,
Bristol, 11.30
Estate Invest, Clarissa's,
Brook Street, W. 10.00
Fisons (Ltd), Fisons House, Abbey
Road, Luton, 11.00
National Grid, Luton, 11.30
Thames Valley, 11.30
SATURDAY MAY 26
COMPANY MEETINGS—
Aston Chemical, Piccadilly Hotel, Man-
chester, 11.30
Astra Chemicals, Sandover Road, Sand-
wich, Kent, 12.00
Coca-Cola, Park Lane Hotel, Radisson Way,
Bristol, 11.30
Estate Invest, Clarissa's,
Brook Street, W. 10.00
Fisons (Ltd), Fisons House, Abbey
Road, Luton, 11.00
National Grid, Luton, 11.30
Thames Valley, 11.30

This week in parliament

TODAY
Commons: until 7 pm, Private
Members' Motions, followed by
third reading of the Ordnance
Factories and Military Services
Bill. Motion on the Social
Security (Adjudications) Regu-
lations. Consideration of Lords
amendments to the Tenants
Rights (Scotland) Amendment
Bill.
Lords: Health and Social
Security Bill, second reading.
Child Abduction Bill, second
reading. Unstarred question on
the Government's approach to
negotiations with China on the
future of Hong Kong in the
light of the visit by the
Foreign Secretary.
Select Committees: Home
Affairs: Sub-committee on Race
Relations and Immigration—
subject: the Chinese community
in Britain. Witnesses: Depart-
ment of Health; Department of
Education and Science (room 6,
4.15 pm). Environment—subject:
acid rain. Witness: Central
Electricity Generating Board
(room 20, 4.30 pm). Treasury
and Civil Service—subject:
Read of the Government
Accountancy Service. Witness:
a Government minister (room
15, 4.30 pm). Public Accounts—
subject: building maintenance
expenditure. Witness: Mr G.
Mandie, Property Services
Agency (room 16, 4.45 pm).
TOMORROW
Commons: completion of con-
sideration in committee of the
Local Government (Interim
Provisions) Bill.
Lords: Capital Transfer Tax
Bill, second reading. Food Bill,
third reading. Road Traffic
Regulations Bill, report London
Regional Transport Bill, com-
mittee. Trade Marks (Amend-
ment) Bill, third reading. Cycle
Tracks Bill, second reading.
Select Committees: Education,
Science and Arts—subject:
prison education. Witnesses:
Prison Department officials
(room 16, 10.00 am). Defence—
subject: statement on the
defence estimates, 1984. Wit-
ness: Mr Michael Heseltine,
Defence Secretary (room 16,
4.45 pm).
WEDNESDAY
Commons: Debate on an
Opposition motion on the
Government's decision to bring
U.S. cruise missiles to the UK.
Motion on EEC document on
fisheries. Second Reading,
Mental Health (Scotland) Bill.
Opposed private business after
5 pm.
Lords: short debate on a
motion to call attention to the
state of judicial procedure in
Zimbabwe, and in particular to
the imprisonment of Bishop
Muzorewa and to the need for
the Government to make repre-
sentations for his release. Short
debate on the need to increase
trade with developing countries
to stimulate production, the
purchasing power of the Third
World and to reduce world
poverty. Dangerous Vessels
Bill, committee. Unstarred ques-
tion on the transfer of prisoners
to Northern Ireland.
Select Committees: Welsh
Affairs—subject: The EEC and
dairy farming in Wales. Wit-
nesses: National Farmers Union;
Farmers Union of Wales; Milk
Marketing Board; Mr Nicholas
Edwards, Welsh Secretary
(Room 18, 10.00 am). Agriculture
and Forestry—subject: statement on
the defence estimates 1984. Wit-
ness: Mr Michael Heseltine,
Defence Secretary (room 8,
4.45 pm).
THURSDAY
Commons: Completion of re-
maining stages of the Local
Government (Interim Provi-
sions) Bill.
Lords: Rating and Valuation
(Amendment) (Scotland) Bill,
report. Agriculture and Horti-
culture Grant (Variation)
Scheme 1984. Motion for
approval.
Select Committee: Energy—
subject: energy research, develop-
ment and demonstration in
the UK. Witness: Mr Peter
Walker, Energy Secretary
(room 8, 4.15 pm).
Commons: House adjourns for
the Whitson recess, returning
on Monday June 4.
FRIDAY
Commons: House adjourns for
the Whitson recess, returning
on Monday June 4.

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International Construction and Property Group
1983
Another Record Year
31% increase in profit before taxation
22% increase in dividends
Bar chart showing profit and dividends from 1980 to 1983. Profit (€ Millions) and dividends (€ '000) are shown for each year: 1980 (Profit 2.1m, Dividends 4.2m), 1981 (Profit 3.6m, Dividends 3.6m), 1982 (Profit 4.6m, Dividends 4.6m), 1983 (Profit 6.1m, Dividends 6.1m).

COMPANY ANNOUNCEMENT
ANGLO AMERICAN INDUSTRIAL CORPORATION LIMITED
(Incorporated in the Republic of South Africa)
PROPOSED RIGHTS OFFER TO ORDINARY SHAREHOLDERS AND OFFER TO OPTION HOLDERS
Further to the announcement of April 26 1984 shareholders and option holders are advised that the terms of the offers have now been finalised.
In terms thereof ordinary shareholders and option holders registered at the close of business on Friday, May 25 1984 (i.e. the record date previously specified) will be offered the right to subscribe for a total of 3 864 122 ordinary shares of R1 each at R26.00 per share (South African currency) in the proportion of 8 such shares for every 100 ordinary shares/options held at the record date. This will raise a total of R100 467 172 for the corporation.
It is intended that a circular will be posted to shareholders and option holders from the Johannesburg and United Kingdom offices of the corporation on June 4 1984 containing full details of the offers. The circular will be accompanied by renounceable letters of allocation in respect of ordinary shareholders' and option holders' rights arising from their holdings in the corporation on the record date. The head office and United Kingdom transfer registers and registers of shareholders and option holders of the corporation will be closed from May 26 to June 6 1984 for the purposes of the offers.
Applications have been made to The Johannesburg Stock Exchange for listings of the letters of allocation and of the ordinary shares to be offered, and to The Stock Exchange in London for listings of the ordinary shares, initially as nil paid and thereafter as fully paid. It is expected that details of the listings will be advertised in the Press on May 24 1984.
Johannesburg
May 21 1984

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Monday May 21 1984

Creating jobs in Europe

Unemployment is nearly 11 per cent in the European Economic Community, and shows no sign of coming down, despite the beginnings of economic recovery. There is therefore every reason to question whether existing economic policies are the right ones. Last week, a group of academic economists led by Professor Richard Layard, argued in a paper presented to the Centre for European Policy Studies that European governments should unite in a common fiscal redaction. The object of the exercise, as with so many well-intentioned redactions in the past, would be to get the European economies back on a trend growth line this time the one established in the 1970s.

Fiscal redaction

Once Europe is back on its old growth path, the argument goes, governments could take their feet off the fiscal accelerator. Since the redaction would be explicitly temporary, financial markets would not get alarmed. Since it would be concerted, the balance of payments problems that plagued President Mitterrand's go-it-alone dash for growth in 1981-82 would be avoided.

It is true that a concerted redaction would have a much greater chance of success than individual action by any one EEC country: the import dependence of the EEC as a group is much less than that of its constituent parts. But why is fiscal redaction desirable now?

Action is needed, the authors claim, because on current projections, output per worker is expected to grow as fast as total output, so that unemployment will not be denied. Moreover, this unemployment rate is far above the rate consistent with stable inflation—the Layard group claims that Europe's non-accelerating inflation rate of unemployment (the "nairu") is about 7½ per cent.

However, the nairu is a will of the wisp: there are so many problems associated with its calculation that nobody can sensibly dial into knob even its historical value—let alone its value today.

More important, while fiscal redaction will raise aggregate demand, there is no guarantee that it will raise output permanently, still less that it will raise output faster than output per worker.

The timing of the Layard plan is also questionable: it arrives just as clear signs of

economic recovery are emerging. At this stage in the cycle there is a danger that fiscal redaction could do little more than raise inflation.

How would the public cash be spent? There are three suggestions: increased spending on public sector infrastructure, and subsidies for private investment and employment. There is a case for more infrastructure spending in certain circumstances, and a case for experimenting with some form of temporary employment subsidies, although how public largesse can create jobs that are viable in the longer run is questionable. But the notion of a subsidy for private investment seems particularly inappropriate, since it is that productivity growth which prevents any reduction in unemployment. It runs exactly counter to the present British Government's thinking, which is to remove the excessive bias towards labour-saving investment.

The authors might have done better to concentrate on microeconomic obstacles to higher employment. Indeed, the best part of the report is its uncompromising condemnation of work-sharing as a solution to unemployment. The point is that if the hours worked by each person are reduced there is no guarantee that the total amount of work to be done would stay the same. Instead, real hourly wage rates might rise and output fall.

Alternatives

Many industrialists will see much virtue in the alternative prescriptions for reducing unemployment contained in a commentary on the Layard report by Professor Juergen Donges of the Kiel Institute. Professor Donges argues that unemployment remains much higher in Europe than in America because labour markets are more rigid, financial markets less flexible and new enterprises harder to create.

Instead of a concerted fiscal redaction, Professor Donges would rather see in Europe a concerted attempt to unplug financial mechanisms. More jobs in Europe are likely to be created by reduced job security, reduced labour costs (non-wage as well as wage) and less generous unemployment benefits. The political obstacles to such changes are considerable, but policy-makers should concentrate more on proving structural causes of high unemployment than on fine-tuning aggregate demand.

The opposition's role in Bonn

The party congress of the West German Social Democrats which today limps into its fifth day at Essen should have been an historic occasion: the first regular meeting since the party lost power in Bonn in 1982 and the farewell to politics of Herr Helmut Schmidt.

It was not in laying down his party offices, Herr Schmidt appealed to his comrades not to abandon the pragmatism of office for opposition means of world improvement. His appeal went as unheeded as his vigorous support for Nato nuclear missile policy at the Cologne party congress last November.

Many Social Democrats, including perhaps Herr Willy Brandt, do not seem to believe they could be back in power before long as Chancellor Helmut Kohl's Government tumbles from one small scandal to another with a sort of genial innocence.

Failure

This is neither likely nor desirable. The Essen party congress has failed to provide concrete programmes for defence or economic policy. It was a full ten years between the Godesberg Programme of 1959 which bade farewell to dreams of German reunification and a welcome to the free market, and Herr Brandt's election as chancellor in 1969. There is no hurry whatever to revise the Godesberg Programme provided that at the end the Social Democrats have a firm notion of where a cramped and exposed country should go in the 1990s.

In security policy, "the party of the thousand Clausewitzes" so backed about the executive's motion as to make it partly incomprehensible. The motion opens with a commitment to alliance membership and ignores demands from the Left for partial unilateral disarmament, "social" defence or an end to the Nato policy of "flexible response." However, the large majority for it was achieved at the expense of a resentful tone towards the U.S. and much fudging. One section appeals for both maintenance and abandonment of deterrence, another calls for a higher nuclear threshold without extra

Ambiguities

The Social Democrats are right to seek to consolidate power outside Bonn. In town and country, the leadership is surely wrong to build a majority with the Greens in the state of Hesse while murmuring about a Grand Coalition with the Christian Democrats in Berlin.

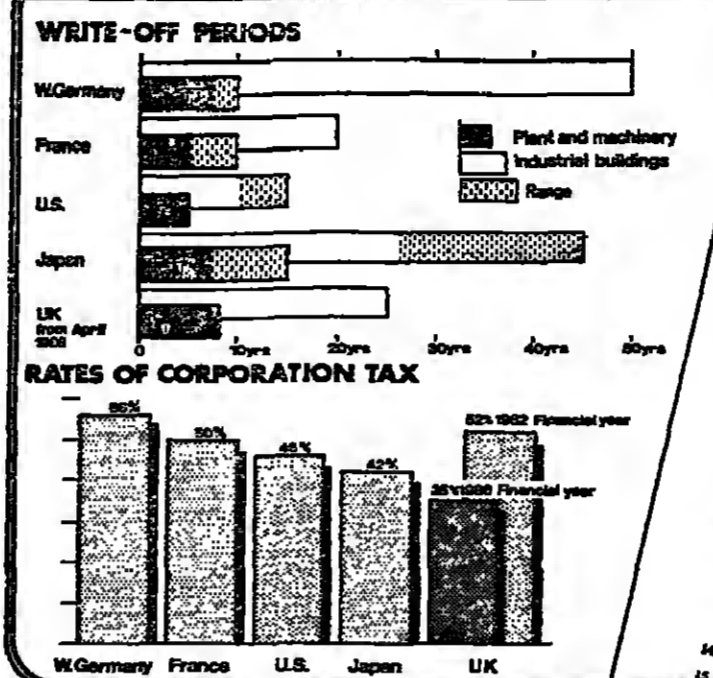
Such ambiguities are central to the nature of Herr Brandt, who was re-elected on Sunday for another two years as party chairman. Until a new generation works through to the top, above all politicians with the economic ability of a Karl Schiller or Helmut Schmidt, the Social Democrats should make the best of opposition.

BRITISH CORPORATE TAXATION

Did the Budget really help?

By Michael Prowse

HOW BRITAIN COMPARES



Source: UK Treasury



Mr Roger White

The unincorporated businesses that are trying to expand and whose investment is therefore high relative to their profits will suffer on both counts.

It is often thought that small firms are the most likely to create new jobs in a mature economy; in the U.S. a majority of the 20m new jobs created in the past decade have been in small firms.

Mr Lawson's tax changes are intended to create jobs by per-

taxed at only 35 per cent. Beyond 1986 companies will face the same tax rate but get only a 25 per cent annual writing-down allowance.

However, the speeding up may have been overstated. The Confederation of British Industries' budget investment survey did not pick up a surge of planned new investment. And some big companies regret they cannot alter their investment plans quickly enough to exploit this two-year "window of opportunity."

Mr Alan Willingale, group taxation manager at BP, admits it would be "ideal if we could cram the next five years' investment into two" but reckons it is impossible. Mr Clements at ICI agrees: "Control over cash has been crucial to the turnaround of our business; we can't loosen it now because of a temporary tax advantage."

What impact will the tax change have on different sectors of the economy? The corporate tax rate will clearly be shifted from labour-intensive to capital-intensive firms, in other words from service industries to manufacturing. This may be good for jobs but, given Mr Lawson's recent concern about the decline of output of North Sea oil, his motivation has been questioned.

Britain needs to foster a revival in manufacturing: squads of extra hairdressers, garage attendants and waiters will do little to help the economy. It is the traded-goods sector that must revive if Britain is to pay its way.

At a still more micro level, three sectors claim to have been hit particularly hard: shipping,

oil and banks. The Budget, British shipping groups were optimistic about the increase in free depreciation (from 100 per cent to 140 per cent) to keep them internationally competitive. They were dumbfounded that Mr Lawson made no exception for them.

There is little case on tax grounds for special treatment (good taxes should apply universally), yet Mr Alan Kelsey, shipping analyst at the stockbroker Kitcat and Aitken, admits, the industry's rivals abroad benefit from all manner of subsidies, and the Budget has widened the gap.

Oil companies are also unhappy about the Budget. While supporting the basic philosophy of the corporate tax overhaul, Mr Willingale at BP argues that his company will lose out on two counts: it is capital-intensive and the phasing out of first-year allowances will adversely affect its North Sea activity.

Big oil companies have been willing to develop small, marginal North Sea fields (and thereby create more tax revenue for the Exchequer) partly because the associated capital allowances could be used elsewhere to reduce the taxation.

There was intense speculation before the Budget that a new tax would be slapped on Britain's profitable clearing banks. In effect, the Chancellor has achieved this without resorting to a new financial services tax. The withdrawal of first-year allowances has clobbered their leasing business. In recent years, because manufacturing industry has seen so few profits, it has been unable to exploit capital allowances (law-

(because the UK tax rate will less often exceed the rate paid abroad) while the withdrawal of capital allowances is here immaterial.

But what of the underlying logic for the new regime? Since the Budget all kinds of stance the CBI supports the broad thrust but worries over the details. It thinks that capital allowances should be withdrawn at a more leisurely pace, yet is happy enough about the timetable for reducing corporation tax rates. It would like to see a 25 per cent straight-line writing-down allowance for plant and machinery. This would mean fixed assets were written off in four equal chunks over four years.

Mr Lawson's "reducing balance" approach is more complex: each year 25 per cent of an asset's remaining value is written off, a process that never would leave Britain more competitive internationally (see chart).

Mr Roger White, senior tax partner at accountants Frost, Marwick Mitchell, reckons that "looking backwards" a 25 per cent reducing balance allowance may be "roughly equivalent to commercial depreciation." But "rapidly changing technology suggests assets may become obsolete somewhat faster." Mr White also echoes concern over whether a long-term structural system in a direction diametrically opposed to that advocated by the IFS since the publication of the Meade report in 1978. That advocated an extension of 100 per cent first-year allowances as one step towards a fully "cash-flow" corporation tax.

If inflation stays low, Mr Lawson's changes will reduce the distortions of the present system, but a cash-flow tax, theoretically, could do better still: pre- and post-tax returns would be equal however a company financed its investment and whatever assets it bought. It would compensate automatically for inflation. Most importantly, it would not impose tax bills on companies, apparently justified by historical-cost profits, which they cannot pay because of a lack of liquidity.

The broker Mr Greenwell has pointed out that the Budget changes may well impose severe strains on corporate liquidity in 1985 and 1986. Any tax based purely on profits runs this risk. Some experts conjecture that, by acting swiftly, Mr Lawson may have overlooked the better way of reforming company taxes.

Finance directors a little schizophrenic about the changes

Some brokers argue the long-term effect of the tax changes will be to depress investment and reduce Britain's potential capital stock. The magnitude of the effect depends on inflation and on how firms finance the investment.

The stockbroker Phillips and Drew, for example, argues that 15 per cent more profits will have to be made on a typical marginal investment project under the new tax system in order for the project to remain as attractive as before. Finance directors seem a little schizophrenic about Mr Lawson's changes. Most appear to accept the logic of trying to create employment by raising the cost of capital, yet few seem to regard their own companies as attractive as before as a result of the new regime.

Of course, there are exceptions. Groups like Rio Tinto-Zinc with a large overseas content are clear winners, since they will pay extra tax on repatriated profits less often

Van Lennep leaves OECD

Amid the usual strife over debts, interest rates and unemployment, ministers from 24 member countries at last week's meeting of the Organisation for Economic Co-operation and Development met in their tributes to Eric van Lennep. The 69-year-old Dutchman is finally leaving OECD at the end of September after 15 years as secretary-general.

With the departure over the last few years of Willem Zijlstra from the IMF and Jelle Zijlstra from the Bank for International Settlements, van Lennep is the last member of the Dutch trio who were in charge of the main international economic organisations during the 1970s.

Still foretold enough to win a wrestling match with any of the world's finance ministers, the well-known van Lennep emerged from last week's meeting looking a good deal more cheerful than the somewhat tired communique.

After one and half decades spanning the transition from fixed to floating exchange rates, two oil shocks, and half a dozen U.S. Treasury Secretaries, he says simply: "I'm looking forward to a change."

Van Lennep was especially pleased by agreement last week on his initiative for a fresh attack against protectionism; and the secretariat is in the vanguard of those preaching the new jargon word of "flexibility" in labour, capital and manufacturing markets to coax along economic recovery.

If the Americans now agree that their OECD membership fees are worth paying, agreement on van Lennep's successor has been almost as difficult to achieve as accord over U.S. interest rates. He stayed on for another term in 1983 after the Americans and Europeans reached stalemate in a battle over opposing choices.

But without dissent, the job will now go to Jean-Claude Payer, a 49-year-old senior official at the French Foreign Ministry, and a former close adviser to Raymond Barre.

Men and Matters

Lord Pennock



Bonn chance

Three years ago, Helga Steeg was a much-fancied candidate to succeed van Lennep. Now the top West German civil servant will take over instead from her compatriot, Dr Ulf Lenzke, as head of the OECD's offshoot, the International Energy Agency.

Steeg has become a redoubtable figure in the Bonn bureaucracy. She is one of a handful of women who have made it anywhere close to the top of politics or government in her country. And, in a city which has drawn most of its population from other parts of Germany, she is that comparative exception: a Bonner, born and bred.

When Steeg was born there, nearly 57 years ago, Bonn was still only a compact and pretty university city on one of Germany's dorsal railway lines. She studied law in Bonn before joining the economics ministry in 1955. Apart from a few

brief intervals abroad, she has stayed there ever since; for the past 10 years as head of the ministry's external economics and development aid division.

Her IEA appointment is by no means to be regarded as a consolation prize. And with OPEC—and oil in general—long overdue a comeback in the international news, much may be heard of Steeg sooner rather than later.

Marathon man

Professor Bryan Carsberg's recreation is running. He has run in two of the London Marathons—though not this year's—and his best time is a respectable three hours 41mins.

That is exactly the sort of energy and endurance that may be needed to keep up with the game when he becomes director-general of the Office of Telecommunications, and referee in Britain's new liberalised and privatised industry.

Ofit will be expected to keep a close watch on British Telecom which still dominates Britain's telecommunications. And like other referees, Carsberg may find himself at the centre of many controversies, the most unpopular man on the pitch.

Compared with the Federal Communications Commission in the U.S. Ofit's resources will be minute. Most of Carsberg's 80 staff will be civil servants, and they will be dealing with BT negotiations who have often in the past run rings round the Department of Trade and Industry.

But Carsberg himself is well qualified to test if BT is abusing its effective monopolies and cross-subsidising new competitive activities.

Currently Professor of Accounting at the London School of Economics and director of research at the Institute of Chartered Accountants, Carsberg is perhaps best known

Pennock's patch

Lord Pennock is to be the first Brit to chair Unice, the European employers' body, since its foundation 26 years ago. He will succeed Guido Carli, a former minister and Governor of the Bank of Italy, on June 7.

It is, literally, an unrewarding job: there is no salary and it is likely to be figuratively unrewarding as well. On the day he takes over, its constituent members—the business confederations of all the EEC member states—are expected to agree a cut in its budget of £1.2m a year, and in the 30 staff employed in Brussels.

Pennock, 63, has trimmed fat before at BICC, the cable and wire company where he is executive chairman until the end of this year. As a former chairman of the CBI, (1980-82) he knows the workings of Government.

He can be gruff with Governments at times: he called the 1981 budget a "kick in the teeth" to business while he was chairman of the CBI; and he once courted Prime Ministerial disfavour by retailing the story, in Mrs Thatcher's company, of how she had been thought too pushy by an ICI recruitment panel, and rejected. (She turned the tables on him by suggesting that if she had been accepted, she might have wound up as chairman of the CBI.)

Europe's business voice is supposed to be growing stronger (in spite of economies); and Pennock will be expected to speak up against EEC plans for more industrial democracy, more protection for part-time workers and more regulation of business.

Observer

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THE ARTS

Obituary/Sir John Betjeman

Anthony Curtis

John Betjeman, who died on Saturday at the age of 77, was a schoolboy of 12 at the end of World War One. He was part of that brilliant generation who were undergraduates in the 1920s. The sense of Armageddon escaped by a narrow shave had a formative influence upon their imaginations. It gave them a sharp sense of irony, a heartlessness beneath the surface charm and sense of fun, a compulsive need to make connections with the Old England of before the war. This had a bearing upon their socially and had been free of such benefits, dubious, in their eyes, as the internal combustion engine, and higher education among women.

One of Betjeman's earliest prose books, *Unconquered Cheset* (1933), has a distinctly "sexist" tone that seems at odds with his later work; and it contained this avowal: "To escapists, to airy people like the author of these pages, the internal combustion engine is next to wireless, the most distasteful modern invention. It booms overhead with its cargo of bombs, it roars down lanes with its cargo of cads, it poisons the air, endangers the streets, deadens the senses and deadens the senses." That its most successful manifestation in England should be at Oxford, of all places, passes belief.

Betjeman's innate artiness had begun to flower when he was a schoolboy at Marlborough under the influence of two contemporaries who were both to become eminent artists: Ellis Waterhouse and Anthony Blunt. It found fertile soil later at Oxford where he read English at Magdalen College. Henry Cotton, who had studied with his first novel while at Eton, was a fellow-undergraduate and noted the artiness in Betjeman. "He caught us all on the hop," Green once said to me, "pointing out the beauty of Victorian buildings and their proportions, and the sort of things that Green and Betjeman were among the first batch of undergraduates to receive tuition from C. S. Lewis. "After Betjeman and I, Lewis turned to Christianity," said Green. "Both of us, his two boys, were without taking a degree. In both cases the shadow of a father at the head of a prosperous family business loomed over their lives. Green vanquished it by actually joining the firm, but Betjeman, who had written novels in his lunch-break and on holiday, Betjeman could not accept that solution, as he explained in the long autobiographical poem *Sunrise* written by Betjeman (1960). For him the shadow of the paternalist artiness had to become the profession until such time as, many years later, he could live by his poetry.

In 1933 he made his first impact upon the reading public in an essayist's review of the poet called *The Good Taste*. But he had also emerged to a tiny circle of admirers as a poet. In 1931 *Mount Zion* appeared from the James Press, a venture financed by the millionaire Edward James, whom he had known at Oxford. It was another six years before his next poetic volume, *Continual Dew* surfaced, this time from John Murray, who was to be his publisher for the rest of his life.

It made a somewhat bigger splash with the aid of a number of other talents. E. McKnight Kauffer designed the dust-jacket, Osbert Lancaster the decorative borders. Lord Longford (now the current one) corrected the proofs. Lord Berners was the dedicatee. Mr C. S. Lewis was thanked "for the fact on page 256." However, there was no page 256.

The familiar notes of celebration of a simpler style of life and worship in the past and a loathing of present tendencies were firmly, even crudely struck.

Come, friendly bombs, and fall on Slough

It isn't fit for humans now...

At the same time he showed his talent for what might be called the narrative-miniature, the closely observed, short, ironic poem that frames one dramatic episode, often taken direct from life and often culminating in death or disaster, as in "The Arrest of Oscar Wilde at the Cadogan Hotel." The 1930s and 1940s were difficult decades for Betjeman professionally. He became a film correspondent, lunching Gainsborough Girls at the Cheshire Cheese in Fleet Street, an architectural correspondent, a novelist, and wrote any piece of literary journalism that would keep body and soul (and pocket) together. He wrote steadily, his verse stream of verse continued to flow: *Old Lights for New Chancels* (1940), *New Bats in Old Belfries* (1945), *A Few Late Chrysanthemums* (1944).

Scott's forays into documentary films on old buildings revealed his remarkable talents as a performer which were to come fully into their own in the age of television after the Second World War. Meanwhile, with champions like Auden, his verse was starting to attract a much wider public than hitherto. His poems of infatuation with large limbed, masterful middle-class tennis-playing English heroines found an appreciative response among a new classed generation as did his satirical eye for tell-tale detail and his obsession with the imminence of death in the midst of ordinary life.

But it was not until after the war that he became a poetic best-seller to rank with Tennyson and Keats. His *Collected Poems* (1955) sold in its first week; at the same time he had emerged as the patron saint of the conservationist movement, the editor of *Collins Guide to English Parish Churches* and a familiar figure on the television screen. His poems, which he wrote and narrated for Edward Mizenoff, notably *Metro-Land*, were acclaimed as masterpieces of the small screen.

Here, as elsewhere in his work, his sense of the sharpness of his observation of the particular, opening up revelatory vistas beneath the bland exterior. In his most famous poem, for example, *A Subaltern's Love Song*, about Joan Hunt, Duke on the night of her engagement, he wrote that "She drove (my Italian) to the club in the late summer haze" and when the couple arrive there, they spend the whole evening in the car park outside the club, where the conversation is not about the "And here on my right is the girl of my choice." In other words, Joan was firmly in the driving-seat. It is safe to infer she remained there for the entire duration of the evening.

Betjeman was awarded the Queen's Gold Medal for Poetry in 1960; he was knighted in 1969 and made Poet Laureate in 1972. By then he was suffering from Parkinson's Disease and his handwriting had dried up. It is for his earlier poetry, often written in an affectionate spirit of parody or pastiche, that he will be long remembered.

Arts and the disabled

The Committee of Inquiry into the Arts and Disabled People is interested in hearing from people with disabilities about the difficulties they have experienced in pursuing artistic interests, and whether they have found ways of overcoming the problems.

Richard Attenborough, chairman of the committee formed to improve the situation, can be reached at Nuffield Lodge, Regents Park, London, NW1.

Architecture

Colin Amery

Ornament and ostentation



Invitation to an 18th century concert. The V. & A. is holding a 20th century equivalent as part of a series on concerts to mark its Rococo show

reveals the nature of the style. "They heap cornices, bases, columns, cascades, rushes and rocks, in a confused manner, one upon another; and in some corner of this chaos, they will place a cupid in great flight, and here a festoon of flowers above the whole. And this is what they call designs of a new taste."

Perhaps it is because we have lived through the worst excesses of Victorian kitsch that to our eyes the rococo is not as ostentatious as it was in the early 18th century. But it is worth looking with a fresh eye at the extravagances of such things as the pier glass by Matthias Lock with its glorious collection of rustic trophies and a hare's head under a baldachino in the centre, or the sauce boat in the form of a plaid with a spray of sea weed, and various mangle of pair of mad monkeys sitting over the door from the great drawing room of Norfolk House.

The hunts of China, the references to the grotesque make the rococo style an assemblage of much of the subconscious of 18th-century Europe. And it was European refugees and invitees that made the style in

England. Italian plasterers, Huguenot silversmiths, French draughtsmen all came to work in England for the growing market of the rich. It was Hogarth's Academy in St Martin's Lane and the local Slaughter's Coffee House that were the two centres of development for the new style.

At the centre of the exhibition is a model and a reconstruction of some supper boxes from the Vauxhall Gardens. It was here that Hogarth helped to arrange for the decoration of all the boxes with large pictures, where the great Roubiliac statue of Handel presided over the spontaneous and adventurous artistic entertainers. Turkish tents, rondanas and the spiky Gothic orchestra pavilion set in a formal garden represented the apotheosis of the rococo as a public art.

Much of what we see in the V and A is in fact from the private realm. In England rococo architecture was never built on any large scale and it is the furnishings, even the clothes of the patrons that we see. The silver and gold is outstanding, often actually given the textures of nature. The furniture is stylishly shown but it is not explained that the purpose of much of it was as display pieces. A patron would have one outrageous rococo piece of furniture in a relatively plain setting.

Cherevichki/Morley College

Rodney Milnes

Cherevichki (1885), known variously as *The Tararina's Slippers* and *The Caprices of Ozana*, is Chaikovsky's most unexpected opera, a hearty, picturesque farce based on Gogol's *Christmas Eve* and packed with enough folk-based music to melt the heart of the sternest member of the Mighty Handful.

The symphonist's imperial footwear — in fact high-heeled leather shoes — is the price demanded by the capricious village maiden Ozana for her hand in marriage to Vakula (the blacksmith) who is a revision of the earlier opera of that title. Vakula's mother is the local witch; amongst her many lovers is the Devil, who is tricked into transporting him to St Petersburg by air to acquire the cherevichki not from Catherine the Great herself, alas, Tsarist censorship being what it was, but from a court official.

Chaikovsky himself had a high opinion of the work — a rare occurrence — and with reason. It is prodigiously rich in melody and scored with characteristic pungency. The Devil's lizzard, the second-act finale (good thick soup), and Vakula's aria, much revised, are among the composer's happiest inspirations. The character of Vakula, a sort of butch

Ukrainian Albert Herring, is well drawn, and in the scene in which his mother entertains four lovers, hiding each in a sack as the next arrives, is wholly irresistible.

Incomprehensibly it has been left to Morley Opera to give *Cherevichki* its first staging in this country, though the presence in the audience of representatives from two national companies gives hope for the future: lavishly staged, this could be a smash-hit Christmas show. Lavishness is of course what Morley cannot afford, but Paul Brown's highly ingenious set — a little folk-theatre set centred-stage — provided the essential colour and suggested magic effects well.

There was some capable singing. Gertrude Arthur's beautifully warm soprano, if a little capricious of intonation at full stretch, did well by Ozana, and as Vakula Lazo Swen fielded a strong, natural tenor. Kirsten Johnson (the Witch) enjoyed herself as much as the audience, and the whole cast projected Arthur Jacobs' snappy translation with admirable clarity.

In the pit, Andrew Downie kept firm control of his occasionally unpredictable singers while relishing the orchestral possibilities of an endlessly colourful score. There is one further performance tonight

Mischief of Terpsichore

Clement Crisp

On the thin and sagging narrative thread of a ballet competition, Natalya Kasatkina and Vladimir Vasilyov of the Moscow Classical Ballet have devised a show-case of classical and not-so-classical party-pieces for their dancers.

The framework of jury, competition, and various mangle of hangers-on — is radiantly laid in presentation, but on Friday night at the Dominion we sat through its laboured jovialities in order to catch something of the qualities of the Moscow artists.

These are displayed in a collection of well-worn pas de deux, with a couple of curiosities owed to the choreographic taste of Kasatkina and Vasilyov. This *Mischief of Terpsichore* is made supposable by the gifts of certain performers, the men of the troupe coming off rather better than the women. Stanislav Isayev, the Adam of *The Creation of the World*, is seen again to be a dancer of refined and bright talent, whether partnering the dizzying turns of Tatiana Paly (who produces quadruple *jouissances* with an ease denied most dancers trying to whip through singles) or partnering Ekaterina Maximova, in less than convincing form, in an odd balcony duet from the company's *Romeo and Juliet*.

The heroic Alexander Corbatov is trapped in a *Homage to Fortine* that has him thrashing about in disparate fragments of the master's choreography (somewhat inaccurate in step) in a rain-storm.

Viktor Kasatsky is also a victim of the weather: he is a Rasoklikov-figure in a snow-storm, suffering to part of Chaikovsky's fifth symphony and required to carry Olga Favirova in a white leonard as a message of hope or despair, or maybe just frost-bite. But Mr Kasatsky, with his intense manner and marvellous face, convinces us of the worth of this otherwise unremarkable choreography from Vasilyov and Kasatkina.

And so it goes on. Codas from four celebrated pas de deux are whistled through in a cascade of spins and leaps; style seems too often sacrificed to technical show. The circus has come to town. The programme leaflet, which is a rich mine of mis-spellings and misinformation, promises, but does not deliver, some choreography by Karyan Golezovskiy, and also proposes a choreographer by the name of Michael Pokin. Come to think of it, Mr Pokin could have brightened up the evening.

Antigone/Cottesloe

B. A. Young

In their production of *Antigone*, John Burgess and Peter Gill are celebrating an act of devotion to Sophocles. In the long run, it doesn't matter much how you dress the players in a Greek play, what kind of stage you put them on, how you have the choruses spoken. It is the words, and the delivery of the words, that make the play.

Here Alison Chitty gives us a bare floor of what might be polished rock, and a plain black wall pierced by a rectangular doorway slightly embellished with a suggestion of stone building. The chorus is dressed in grey double-breasted suits, grey soft hats with black bands, and black shoes. They carry walking-sticks in their right hands, and when they sit down, they sit on plain kitchen chairs. They might easily be held to represent typical Greek businessmen of our own day taking their evening walk along the streets of Athens.

I don't know if it was this resemblance that put the idea into my head, but I thought Peter Sproule as Creon had a distinct look of one of the present-day Greek royal family, with his balding head, dark suit, stiff white collar. Jane Lapotaire

Oh, Kay! Chichester

Michael Coveney

George and Ira Gershwin wrote this 1926 prohibition musical for Gertrude Lawrence, who was the first English actress to originate a role on Broadway and then play it in London. It was composed by the brothers to a story by Guy Bolton and F. O. Woodhouse and has all the period frilliness of a disguised maid falling in love with an unattainable Long Island playboy, irate parents of the playboy's supposed fiancée, and choruses of suddenly manifesting bootleggers and sappers.

Kay is the sister of the silly ass Duke of Datchet — here given a different name, the Duke of Dumbarton, and the full insufferable silly ass works by Edward Hibbert — who is smuggling hooch on board his yacht just over the 12-mile limit. The romantic plot, which involves the shuffling and buying-off of rival brides so that Kay can land her man, is oiled by the disguised presence of an ingenue, McGee, nicely portrayed by Geoffrey Hutchings.

The score is indeed full of good things, not just such well-known songs as "Someone to Watch Over Me" and "Clap Your Hands," but also such lesser-known gems as "Dear Little Girl," a mellifluous welcome-home item for the heart-throb, Jimmy Winter, from a household of available gigglers, including twins, and "Maybe," a fine romantic number for the lead couple. The book has been slightly tinkered with by Tony Geiss and Ned Sherrin, who introduce a white-tailed pianist with matching grand, who revolves through the action not to very much point or purpose. The design of Peter Rice echoes the idea, using the black Chichester floor as a piano top and some steps down from stage level as a large keyboard over which Jane Carr dangles her legs in a poignant rendition of the interpolated "But Not for Me."

Miss Carr's Kay is a determined, chipper girl, graduating from green bathing costume and yellow glitters to rosate fulfilment via the white uniform. It is, as you would expect, a decisive and enjoyable performance. Even more interesting, however, is that of Michael Sillery as the languorous Jimmy, making a virtue of slow-wittedness and pointing his lines with the well-timed insouciance of either of the acting Fox brothers, James and Edward, both of whom he resembles.

The second half picks up with the highly enjoyable tap-chorus number, "Fidgety Feet," two fine songs for which Howard Dietz supplied lyrics, and a well-staged finale on board the yacht, with everyone piling out and heading down to the Riviera. But too much of Ian Judge's eager, bustling production is a result of strain without style and a sort of pervasive, brittle desperation. The choreography by Lindsay Dolan is more serviceable than inspired.

A lunch scene is allowed to degenerate into awful pantomime camp, with Geoffrey Hutchings not only tossing the salad but wiping his nose on it, too. Hair styles and waist-lines are strangely unconvincing and mobile (costumes by Peter Farmer). The sound system is, at the moment, distinctly tinny, but the difficulties of staging an intimacy show like this on the cavernous Chichester apron must be enormous. I just wish there was more affectionate style about the evening and less frenetic grimacing. The sliding Perspex panels, trundling revolve and that pianist with his candles, revive bad memories of all those recent compilation cabarets.

Apart from the young leads, the smoothest work is from Terence Bavier as a fraught spy from the Revenue and from Josephine Blake as a longlost wife, who will show a leg at the slightest provocation or the hint of a good tune.



Jane Carr

Arts Guide

Music

- LONDON**
- Bach Choir and English Chamber Orchestra conducted by Sir David Willcocks, with soloists including Felicity Lott, soprano, in the presence of the Prince and Princess of Wales. Haydn and Mozart Royal Festival Hall (Mon), (8283181).
 - Ensemble Intercontemporain: George Lewis — a jazz musician treating a computer as his partner (Wed, Thur). Centre George Pompidou, Ircam Atelier (278799).
 - Orchestre National de France conducted by Souy Ozawa, Kathleen Battle, soprano; David Rendall, tenor; Tom Krause, baritone. Radio France Choir, Haydn Concerto. St. Denis (5241516).
 - Rada Lupa and Murray Perahia, pianos. Mozart, Schubert, Schumann (Thur). Salle Pleyel (501 0630).
- PARIS**
- Alain Marion, flute, Jeremy Menuhin, piano. Mozart, Schubert, Schumann, Bonissol, Jolivet, Prokofiev (Mon) Radio France Grand Auditorium (5241516).
 - Ensemble Orchestral de Paris, Jean-Pierre Wallot conductor and violin soloist. Gaudula Janowitz, soprano; Rolf, Telemann (Mon). Theatre des Champs Elysees (1234777).
 - Trio Lee-Braide-Bonaldi: Haydn, Mendelssohn, Schubert (Tue), Salle Gaveaux (5892038).
 - Alan Laganja, guitar. Mozart, Haydn and Mozart's Coronation Mass with Kuenen's Ensemble Orchestral and soloists and singers from Saint-Eustache conducted by J. Berlinguer. St. Sulpice (5241516).
 - Paris Chamber Orchestra: Mozart quartets for flute and oboe and trio for strings (Tue). Saint-Severin Church (833878).
 - New Music Ensemble Philharmonique conducted by Alexandre Myrat. Alain Marion, flute; Boieldieu, Koechlin, Ibert, Bizet (Wed). Salle Gaveaux (5832038).
 - Ensemble Intercontemporain: George Lewis — a jazz musician treating a computer as his partner (Wed, Thur). Centre George Pompidou, Ircam Atelier (278799).
 - Orchestre National de France conducted by Souy Ozawa, Kathleen Battle, soprano; David Rendall, tenor; Tom Krause, baritone. Radio France Choir, Haydn Concerto. St. Denis (5241516).
 - Rada Lupa and Murray Perahia, pianos. Mozart, Schubert, Schumann (Thur). Salle Pleyel (501 0630).
- WEST GERMANY**
- Hamburg Opera: A lieder recital with Tatjana Troyanos accompanied by Geoffrey Parsons, Mozart, Berlioz, Schubert, Berg, Ravel and Rossini (Tue).
 - Berlin Philharmonie: Berlin Philharmonic Orchestra, conducted by Gary Bertini, with Gerhard Oppitz as soloist. Bruckner's 1st Symphony. (Wed).
- NEW YORK**
- New York Philharmonic (Avory Fisher Hall): Erich Leinsdorf conducting, Leon Fleisher, piano. Rouscel, De-

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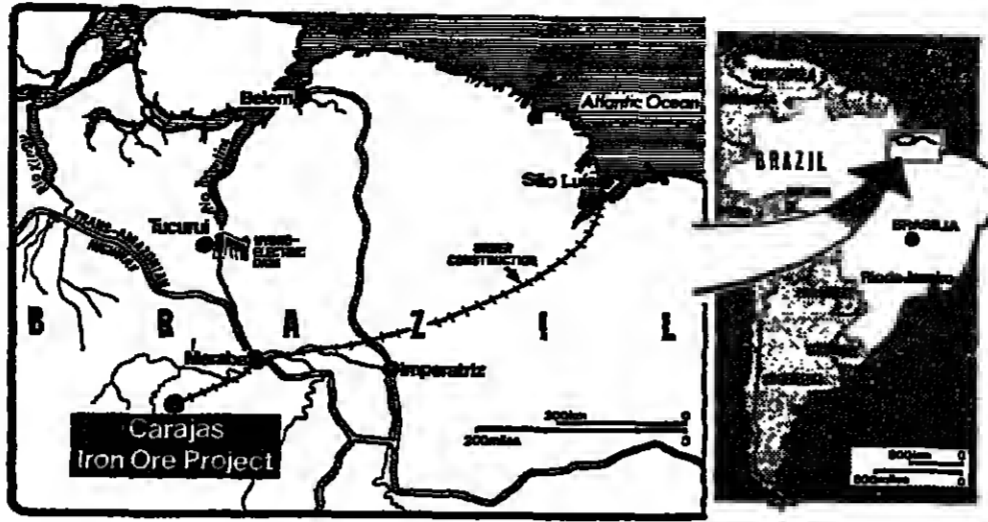
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CARAJAS IRON ORE PROJECT

Brazil's enormous gamble

By Andrew Whitley in Rio de Janeiro



Graham Lovell

FROM 5,000 feet the bottle-green velvet of the jungle looks as if it has been savaged by a giant moth. A vermilion streak, straight as a dye across to the horizon, suggests that man has also been at work.

Circling lower, the outlines of the low Carajas hills, 350 miles south west of the old Amazon port of Belem, emerge from the immense carpet of trees. The moth-eaten parts become bare clearings at "canoes"—the rock rich in iron ore which first betrayed the existence here of mineral deposits—before busy work camps and construction sites.

The Carajas iron ore deposits—at 18km tons the largest and richest anywhere—were for years the Brazilian Government's calling card with the international banks, as well as its main collateral. Seventeen years after their discovery, and three-and-a-half years after site work began, the project is finally approaching completion.

Moreover, Carajas will probably be completed at an overall price 20 per cent below the budget worked out at the end of 1981 with the World Bank, the project's most enthusiastic and faithful backer.

New figures presented to official foreign creditors recently put the final price tag

"It will, without doubt, be the biggest supplier of iron ore to the world market in future," enthuses Mr Tom Cheney, head of BP Minerals in Brazil.

For its money, Brazil also gets a 550-mile railway line across the south-east Amazon Region, virgin territory earmarked by the Government for colonisation and development, as well as a new, all-weather port on the South Atlantic coast, at Sao Luis, capable of handling ships of up to 280,000 dwt.

"Carajas is an outstanding example of effective project management," says, not modestly, Sr Samir Zraick, finance director of CVRD, one of the world's leading mining companies. The Brazilian Government controls the company through its 56 per cent shareholding, with the remainder being held by investors from the Rio and Sao Paulo stock exchanges.

Few western mining executives would disagree with Sr Zraick's judgment. Whatever their views about the economic viability of the project—opinions vary, depending on their respective projections for world iron prices—they all agree that the Brazilian company has done an excellent job.

Just over 12 months ago the CVRD board decided to postpone the planned start-up date by one year to July 1985, because of the weak world market. Getting the timing right is critical. For if Carajas, which is entirely export-oriented, were to come on stream too early it would, at the very least, have a depressive effect on prices. As the Brazilian company is already the world's leading iron ore exporter, with direct sales last year totalling nearly 38m tons, it has to act carefully.

Output from its long-established mines in Minas Gerais state is to be run down to preserve dwindling reserves—and make way for Carajas. According to Sr Clovis Ditzel, the Brussels-based president of CVRD International, there is now no question of any further postponement. Long-term contracts to 14 to 15 years duration, for 25m tons per annum, have been signed. And the customers, led by Thyssen in West Germany and

most of the major Japanese steel mills, might look elsewhere if there were further delays.

The project will begin with an annual capacity of 15m tons a year and build up rapidly over the following 18 months to its full 35m-ton level. Earlier talk of expanding later to 50m tons a year is being played down.

As running costs are likely to be low by world standards, Sr Ditzel believes Carajas should be making an operating profit by its second year. However, no CVRD executive is presently prepared to answer the more critical question of when it will reach break-even point.

Much depends on the strength of the recovery underway in the western industrialised world. While the U.S. and Japanese steel industries may be picking up steam, Sr Ditzel is more concerned about the still uncertain outlook for what he says are the key price-setters for iron ore in Western Europe.

The total workforce, including sub-contractors, is now down to 5,200—expected to be its low point—compared with a peak of 27,500 in August 1983. While a considerable part of the lay-offs were a natural consequence of the construction cycle, some were undoubtedly due to the revision of the schedule.

Nonetheless, the project is still bang on its revised course. At the end of March, the com-

puter print-outs from Suez, the acronym for the Carajas Project Superintendency in Rio de Janeiro, showed that overall physical execution had reached 83 per cent.

● The railway: responsible for nearly half the budget, it is the furthest ahead of all sections. Once the final span on the 1.5-mile-long bridge across the Tocantins River—the only major barrier on the entire route—is dropped into place in August, all the bridging work will be complete. The track-laying gangs, meanwhile, have just crossed their halfway mark.

● The mine: based initially around the excavation of a single hill of almost solid ore and processing through three crushing and screening plants. It is a straightforward but apparently well-planned operation. Building a proper townsite and infrastructure such as the smart new airport, capable of handling commercial flights, have been recent concerns.

● The port site: designed to handle eight ore trains a day each of 180 wagons, from 1988 onwards, it is deceptively peaceful at present. Most of the on-shore civil works and equipment installation are still to come.

The cost reductions CVRD is rightly proud of are partly its own doing: partly the result of initial overcaution by foreign lenders, concerned about the

"Amazon factor" which has doomed several other ambitious ventures in the region; and partly an unexpected side-effect of the Brazilian economic crisis.

Based on its long experience of running a similar operation in south east Brazil, CVRD already had the management and technical skills to come up with a simple, but effective, design plan for the entire operation.

Another factor keeping costs down was the intense competition among Brazil's major contractors for a slice of the work, at a time when almost all other development projects in the country were drying up.

"Carajas benefited from being in a buyer's market," said Sr Zraick. "In addition, we have a good reputation in Brazil (unlike most state companies here) for paying on time." But perhaps the greatest windfall for the dollar-earning mining company was the 30 per cent devaluation of the cruzeiro in February 1983. Subsequent mild-devaluations in line with foreign civil works and equipment installation are still to come.

Floating interest rates on foreign loans did not affect Carajas as 90 per cent of its foreign borrowings were made

at fixed rates. Some smart financial footwork, by borrowing in deutschmarks and yen, also helped reduce the effective interest rate CVRD is paying.

Instead of the original target of a 13 per cent return on investment, set by the World Bank, CVRD says, that lower world prices for iron ore have reduced this to 10 per cent, still reasonable for a major mining project.

Hopes of additional benefit rest on the cornucopia of other minerals—gold, copper, bauxite, nickel and manganese—all located within easy distance of the Carajas rail terminal.

However, the greatest concern of the World Bank throughout the life of the project has been the Brazilian company's internal cash-generating capabilities. For its 40 per cent equity stake, CVRD was expected to put up \$1.82bn, based on the original cost estimate of \$4.5bn. Half this sum is to come, by 1988, from the company's own cash.

To keep it in line, the World Bank imposed unusually strict controls on any new investment by the state company outside its Carajas commitments. And it insisted that the federal government take responsibility for any cost overruns.

In mid-1983 a critical assumption on the part of the World Bank was its "reasonable expectation" that the world market would be back in equilibrium when Carajas was originally due to come on stream, in the years after 1985. A rider was that prices would not fall because of the development.

The acid test of those assumptions is drawing closer. For next summer Sr Ditzel and his colleagues will have to start negotiations with CVRD's customers on the prices they will pay for those contracted 25m tons of Carajas ore, for delivery commencing a year later.

Only afterwards will it be clearer whether Brazil's enormous gamble on Carajas is going to come off.

Instead of cost overruns, CVRD has cut spending

at \$3.6bn, down \$900m on the original \$4.5bn. Instead of cost overruns, par for the course on major development projects, especially those in remote parts of the world without any pre-existing infrastructure, Companhia Vale do Rio Doce (CVRD) has successfully reduced its planned spending on Carajas—without cutting down on its scale.

For \$3.6bn—a sum estimate which includes loan interest and working capital during construction, but excludes a \$400m contingency allowance—Brazil will get an iron ore mine capable of churning out high grade ore for half a millennium, at its full rated capacity of 35m tons a year.

The scrutiny of taxation

From the Director-General, General Council of British Shipping

Sir,—Your leader (May 11) on the scrutiny of taxation was, if I may say so, apt and timely. The shipping industry is one of many which has reason to feel aggrieved at the consideration it is getting through our antiquated procedure for examining Finance Bills.

It was decided between the Government and the Opposition that clause 57 and schedule 12 of the current Bill, covering capital allowances would, as one of the most important changes in this year's Bill, be taken on the floor of the House.

The result was a less satisfactory than if the clause had been taken "upstairs" in committee. It and the schedule were debated in a very thinly attended House from 10.45 pm to 12 pm on May 1. Important amendments which had been put on the order paper were ruled out of order. The effect of this, for the shipping industry, is that the whole system of 100 per cent capital allowances, coupled with "free" depreciation which we had enjoyed for the last 19 years and which the Finance Bill puts to an end, were never examined in depth by the nation's legislators.

Admittedly the matter came up again at recent sittings and we can only hope that there will be a proper discussion then. But inevitably proceedings at report—before the whole House—are pretty rushed. And following the Parliament Act of 1911 the House of Lords, which has proved itself so effective in examining the technicalities of Bills, is precluded from looking at the small (and big) print of Finance Bills. So a fiscal change which will have the most serious and damaging effects on the British merchant fleet—and therefore on the nation's defence, balance of payments and maritime employment—takes place with the nation's legislators so far having spent only a few minutes on the matter!

Sir, you also refer to the Inland Revenue's admirable practice, which, as you say, has grown up in recent years, of discussing major changes to company and capital taxation in consultative documents. But what happened in the case of free depreciation? The Revenue put out its consultative document on corporation tax and capital allowances in January 1982. It contained not a word about the possible removal of free depreciation. The General Council of British Shipping in its comments on the consultative document stressed the extreme importance of the system to the shipping industry. Two years later, without any further consultation, free depreciation and

Letters to the Editor

100 per cent capital allowances are removed "at a stroke".

Of course, there has to be some Budget secrecy—though fortunately the previous success of the Treasury in sheltering behind that particular cloak has been much eroded. But it seems to me that it is wrong for such a major fiscal change which will have such far-reaching effects to be determined with the minimum of consultation with the sponsoring department (in this case Department of Transport) and none at all with the industry except after the event.

Sir, there needs to be open and informed debate about such major fiscal changes and the present Finance Bill procedure is just not good enough. Patrick Shevelton, 30-32, St Mary Axe, EC3

Plea for Hong Kong people applauded
From Mr J. Bourlet
Sir,—May I applaud Anatole Kaletsky's plea (previously

urged by Professor Peter Hall) that the people of Hong Kong be allowed to come to Britain?

While I might back even the "Monday Club" in pointing out that some immigrant groups to this country have, in part, pursued ways that cannot gain the full approval of us natives—their hosts—I believe that this cannot possibly be said of the Chinese.

For another view, why not consider the development of the largely Anglo-Chinese population of Vancouver in British Columbia? The Chinese built the trans-Canada railway faster than rival Irish workers, gained the respect of Vancouverites and have never looked back since. The resulting cultural mix is stimulating, peaceful, law-abiding, able—and rich—and integrated.

One may be entitled to some doubt about whether the Hong Kong Chinese can repeat their economic success in the British business environment—joining trade unions, getting planning permits, paying high taxes, accepting the burdens of the

common agricultural policy and VAT, etc—but at any rate those Chinese already here seem to manage.

I had the pleasure of spending a week in our "splendid and civilised colony" (the words of a Japanese commentator) last year and I am sure that if we can overcome our antipathy based as it is on totally irrelevant experience, then we are in for a pleasant surprise.

James Y. Bourlet, Business Studies Unit, School of Business, Economics and Social Studies, 54, Moorgate, ECS

Liverpool's garden centre appreciated
From Mrs E. Kosket

Sir,—I was sorry that Robin Lane Fox (May 2) allowed his puritanical gardening spirit to cool his appreciation of the new Liverpool garden centre. After all, whatever its failures the show appears to be an enthusiastic explosion of energy—

leading in content. The situation in London is quite simple: a paying agent appointed by the borrower receives the total amount of interest due, without deduction of any tax, at his bank in the appropriate currency, and he then makes payment of interest from that account. If coupons are presented to him in London for collection without any kind of affidavit, then the agent must deduct 30 per cent United Kingdom income tax if the payment is made in this country for Schedule D issues, and must deduct the same tax from Schedule C issues, even if the interest payment is made abroad, i.e. the UK paying agent is instructing payment abroad from his account. Interest may be paid gross only upon the paying agent receiving either a form C from the collecting banker, or a form D, completed by a non-resident of the United Kingdom, supported by a form B from a bank in this country.

It is because this situation, which has not been explained fully during this debate, either in the financial Press or by the lead managers themselves, that many investors, both corporate and individual, are surprised

by the request for affidavits, which must reveal the identity of the investor. In my experience, some investors have been most upset to find that either their identity must be revealed or they must pay 30 per cent income tax. Clearly, many European investors are under the illusion that no tax will be deducted in London, because the interest happens to be due on a Eurobond. In fact, the only exception to the situation, as far as I'm aware, is where a United Kingdom bank is the sole beneficial owner of the Eurobond in question, and can produce a letter by way of confirmation to the paying agent, which states, inter alia, that they will be responsible for the tax.

It would be more helpful if commentators would clearly spell out what exactly is involved in the paying of Eurobond interest in London, so that investors do not have the idea that their interest will automatically be paid gross in London, and that, at the same time, their anonymity will be preserved.

Mr Alex Smith, "Greenup," 120, Gaddard Way, Sofron Wolden, Essex.

Wrongful use of insolvency
From Mr M. Homan

Sir,—Mr Goldman (May 14) is right in criticising the proposals in the Government White Paper on insolvency reform for automatic disqualification of directors when a company goes into compulsory winding up. There are many reasons why companies may go into compulsory rather than voluntary winding up that have no connection with the conduct of the directors.

One of the effects of the proposals is that companies may well be placed in voluntary winding up by directors wishing to avoid the sanctions flowing from compulsory winding up.

Further proposals in the White Paper will be extremely damaging for the way in which receivership enables businesses and jobs to be saved. The White Paper recognises that receivership can be of great benefit but the proposals would destroy the receiver's constructive role.

When a receiver is appointed the company's debts are frozen. He can incur new debts to keep the business going and pay them out of the assets. The law gives him an indemnity out of the assets for this very purpose. The White Paper proposes that once the company goes into liquidation the receiver will lose this indemnity, in other words he must cease to trade.

These proposals for directors and for receivers interact in an unfortunate way. To escape sanctions directors will place companies in voluntary winding up before a receiver can be appointed, as receivership is often followed by compulsory winding up. This means that by the time the receiver is appointed the company will already be in liquidation and he will not be able to carry on the trade at all.

The White Paper's proposal of a new procedure for a court-appointed administrator is a useful addition to the means of reorganising the affairs of an insolvent company but it was never intended as a complete substitute for receivership. Mark Homan, Price Waterhouse, 32, London Bridge Street, SE1

Lombard Search for EEC cash limits

By Samuel Brittan

IS IT POSSIBLE to impose effective cash limits, as Governments have imposed on their expenditure at home, to the EEC Budget? There is, in principle, agreement among Community finance ministers that they can and should. When they met at Rambouillet the weekend before last they formulated a draft statement—not published, but generally available in Brussels, and they have set up a high level group of experts to try to formulate detailed guidelines.

The subject is of top political importance. For the settlement of the British budgetary contributions, the reform of the Common Agricultural Policy, and budgetary cash limits are part of a three-part package on which the heads of government still hope to do a deal at the next summit on June 25.

As part of this package, the UK would agree to an increase in automatic (so-called "own resources") contributions to the Budget from the present equivalent to a 1 per cent VAT rate, to 1.4 per cent. There will also be most likely a further increase to 1.6 per cent when the Community is enlarged. The agreed UK agreement to this increase if the other elements are agreed, is a foregone conclusion on which the British Government could not now go back without charges of "bad faith."

Whether an independent-minded British MP should accept the whole deal or vote against it should depend far more on his assessment of the realism of budgetary cash limits than of the exact figure of the British budgetary correction.

Far too much of the public discussion has been on the UK budgetary correction end not enough on the increased "own resources" contribution. There is a clear danger that mounting agricultural spending will force the Community to ask for higher and higher VAT; and that as quid pro quo for continuing the Budget correction the UK will agree, as the German Government usually does, As CAP expenditure depends on member government contributions, and as the real cost of the CAP to Britain is about twice its budgetary contribu-

tion (and the non-budgetary costs are also paid by consumers in other members) I would have liked an absolute veto on any increase above 1 per cent in VAT contributions, even at the expense of foregoing a deal on the British rebate. But this pass has now been sold and everything depends on the success of the finance ministers' proposed guidelines.

The finance ministers' draft lays down that agricultural expenditure on a three-yearly basis will increase less than an index related to Community national income. Unfortunately most CAP expenditure is, in the public expenditure jargon, "demand determined." That is, once the price regime has been fixed, the Community is legally bound to buy up surpluses and enforce it in all other agreed ways.

If there are any teeth in the proposals it is in the recommendation that the Commission's annual CAP proposals should observe the above limitations and that if the agricultural ministers look like taking more expensive decisions, the final decision would have to be taken by finance and agriculture ministers meeting jointly. This leaves far too much to the relative weight of the two sorts of ministers in their own cabinets.

The "realists" in Brussels say the sheer dislike of most governments, not merely the British, for the soaring EEC Budget will strengthen the finance ministers. They also cite the Commission's request for a 3.3bn ECU loan from governments this year (part of which will be granted as proof that a VAT ceiling will not strangle CAP expenditure. Nevertheless, an unpopular loan request is a much more difficult hurdle than the automatic banding over of VAT proceeds.

But what worries me most is that the "realists" take it for granted that quotas, along the lines of those introduced for milk (or for that matter in force in steel), will be the main weapon limiting spending. Quotas are to any liberal economist the unacceptable face of managed capitalism, and a cure which depends on them is worse than the disease.

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FINANCIAL TIMES

Monday May 21 1984

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**Terry Byland on
Wall Street
Brokers
under
a cloud**

AFTER a week which brought the \$7.5bn rescue package for the eighth largest bank in the U.S. and left the Dow Jones industrial average within a hair's breadth of its 1984 low, spare a thought for the stocks of the Wall Street trading houses, which have to keep the show going no matter how foul the weather.

The financial services industry as a whole has not covered itself with glory during the great retreat. The mutual fund industry has just shamefacedly admitted that it under-performed the Standard & Poor's 500 index in the first quarter, thus repeating its lacklustre performance of the second half of last year.

The March quarter brought gloomy trading results from most of the Wall Street trading houses, with the industry apparently turning in an overall operating loss before tax. Over the six months to the end of April, while the Standard & Poor's 500 shed only 1.2 per cent, stocks in some of the biggest names on Wall Street shed anything between 12 per cent and 17 per cent.

It has not all been a disaster, though. Quick Reilly, benefiting from banking links and from the revival of interest in discount broking, has consistently outperformed. First Boston and Donaldson Lufkin Jenrette have also stood out against the trend of the sector, and of the rest of the market.

To a great extent, this dismal performance reflects the sector's close alignment with the stock market itself. Brokerage stocks traditionally follow the market trend, but in a grossly exaggerated fashion. True to form, there was an improvement in stock prices in April when most of the leaders outperformed a 0.9 per cent gain in the S & P 500. But some of those gains in brokerage stocks have been clipped during May and nerves are tensed again.

The problems in the banking world — and few on Wall Street believe that Continental Illinois is the only difficulty around — have raised fears of forced selling of stocks or bonds on markets in no way braced for such treatment. Moreover, the death of retail-interest in the federal bond market has left traders financing portfolios stuffed with paper losses.

There are signs that the brokerage firms have been slow to re-adjust their own operations in the face of a colder climate. In his latest annual review of the larger, multi-line firms, Mr Perrin Long, of Lipper Analytical Services, comments that expenses are "out of control".

For the whole of last year, the latest period for which data is available, total operating expenses of the five biggest composite firms — Prudential-Bache, E. F. Hutton, Merrill Lynch, Paine Webber and Shearson/American Express, now including Lehman Bros — saw their operating expenses rise by 30 per cent to \$8.6bn.

The major firms have taken some action to curb rising costs. Merrill Lynch has reduced its staff from 44,000 to 43,000 since the beginning of the year, and several others have instituted "hiring freezes". But Merrill has also held its place at the top of the list of firms opening new branch offices. In April, Merrill opened five new offices out of an industry total of 23. The industry rate of new openings in the first quarter exceeds that of 1983.

The urge to branch out suggests that the brokers are still after the retail trade, or private investor — Florida and Texas are the two states most favoured for new openings.

In fact, as is traditional in bear markets, retail trading, defined as transactions of 900 shares or less, is on the decline. In March it represented only 11.3 per cent of average daily volume on the New York stock exchange, compared with 16.3 per cent a year earlier.

The recent Lehman Bros drama has naturally raised the question of whether there will be further mergers on Wall Street if, as seems likely, the problems get worse before they get better.

On this point, there may be some cause for comfort. The Lehman acquisition by Shearson/American Express was considered generous by the market, which trades brokerage stocks at extremely ungenerous multiples of book value, in view of their strong customer bases and international strength. Merrill, for example, trades at only 1.20 times book and other perhaps less prestigious firms trade at less than book value.

WIDESPREAD RECOVERY AMONG INDUSTRIALISED WORLD'S MANUFACTURERS

Big steelmakers return to profit

BY IAN RODGER IN LONDON

A FEW of the industrialised world's big steelmakers are already back in profit and many more will get out of the red in the next few months.

This week, for example, the big five Japanese companies, Nippon Steel, Nippon Kokan, Kawasaki Steel, Sumitomo Metal and Kobe Steel, publish their 1983-84 results, and all are expected to report a return to profits in the second half of 1983-84 after losses in the first half.

Most of the major U.S. producers will be back in profit in the current quarter, and even a few European companies, such as Hoogovens of Holland and Hoesch of West Germany, are again making profits on their steel operations.

Some of the most impressive results come from the relatively small, private sector producers, such as BEP in Australia, Stelco in Canada and Elkem in Norway. Elkem's recovery rests mainly on its aluminium and ferro alloy businesses, but its steel operations in Britain and Norway returned to profit last year after three years of losses.

The keys to the widespread recovery are significant cuts in excess and obsolete capacity and improvements in demand and prices.

The U.S. has led in all these trends. Steel consumption rose about 10 per cent in 1983 and analysts expect it to grow even more strongly this year as the general economic recovery spreads to the capital goods sector.

Meanwhile, it is thought that about 30m tonnes of capacity, 20 per cent of the total, has been taken out by U.S. producers since 1979 or is in the process of being closed, helping companies to improve their operating ratios.

In Europe and Japan, steel consumption was still declining last year and producers have been slow to close redundant steelworks. Mr Tony Bird, a London steel analyst, forecasts an impressive 15 per cent pickup in consumption in Japan this year, which should be enough to see that country's producers comfortably back into profit.

But he forecasts only a 3.8 per cent rise in the EEC countries.

By last June, EEC capacity had been cut by only 10m tonnes or 11 per cent since 1980. Some governments are now saying it will be impossible to eliminate subsidies to their producers by the end of next year, as ordered by the European Commission.

The slight improvement in EEC steel prices this year has occurred mainly because the Commission has imposed minimum levels. But prices are still lower than in the U.S. and Japan, so only those producers which have modern equipment and high operating rates are likely to be able to make profits.

Analysts doubt that profitability will reach a high enough level in the current cycle to restore the industrialised countries' steel industry to long-term viability.

"The profits are nice, but they are nothing like enough," Mr Bird says. "I don't think the industry will be in a viable state until the end of the decade."

Mr John Jacobson of Chase Econometrics agrees. "Overcapacity is still with us. Many countries have made important first steps, but that's all. The question is whether we will get to the point where the companies feel investments in steel are more attractive than in other businesses. I don't think so."

Brazil's Caracas gamble, Page 19

Company	Country	Latest Profit (Loss) \$m	Period	Year Earlier \$m
BHP (steel div)	Australia	34.2	1983 6mo	(57.9)
BSC	Britain	(123.6)*	1983-4 yr	(251.3)
Dofasco	Canada	31.8	1984 1st q	12.3
Stelco	Canada	5.9	1984 1st q	(11.3)
Sacilor	France	(1,180.0)	1983 yr	(944.5)
Usinor	France	(825.7)	1983 yr	(574.5)
Hoogovens	Holland	(12.3)	1983 yr	(34.2)
Hoesch	Holland	(74.5)	1983 yr	(683.5)
Elkem	Norway	16.5	1984 1st q	(4.5)
Swinget Steel	Sweden	37.1	1983 yr	6.2
Bethlehem	U.S.A.	(54.6)	1984 1st q	(22.5)
Inland Steel	U.S.A.	2.0	1984 1st q	(19.9)
TV	U.S.A.	(22.0)	1984 1st q	(77.2)
National Republic	U.S.A.	7.5	1984 1st q	(25.4)
U.S. Steel	U.S.A.	(36.7)	1984 1st q	(34.8)
Hoosac	W. Germany	10.8	1983 yr	(118.0)
Kölnischer	W. Germany	(38.5)	1983 yr	(48.8)
Thyssen	W. Germany	(188.4)	1983 yr	(23.5)

* to Nov. 30, 1983
* estimate
* to Sept. 30, 1983
FT sources

Some of the most impressive results come from the relatively small, private sector producers, such as BEP in Australia, Stelco in Canada and Elkem in Norway. Elkem's recovery rests mainly on its aluminium and ferro alloy businesses, but its steel operations in Britain and Norway returned to profit last year after three years of losses.

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Brazil's Caracas gamble, Page 19

THE LEX COLUMN

A bank raid in Chicago

BY IAN RODGER IN LONDON

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Continental Illinois crisis 'contained'

BY PAUL TAYLOR AND WILLIAM HALL IN NEW YORK

U.S. FINANCIAL markets, stunned last week by the run on Continental Illinois, America's eighth largest bank, are hopeful that the crisis, if not passed, has for the moment been contained.

Although sentiment remains extremely nervous, there are indications that a measure of confidence is returning, especially in the money markets.

At the end of last week spreads between Treasury bill rates and banks' certificates of deposit were narrowing.

The Federal Open Market Committee, the policy-making arm of the Federal Reserve Board, will hold a regular meeting tomorrow. Although its decisions normally remain secret for a month Wall Street analysts are pointing out that the

Fed faces a difficult conflict between its roles of lender of last resort on the one hand and of manager of the U.S. monetary policy.

Dr Henry Kaufman, Salomon Brothers' chief economist, says in his latest credit market report: "The Federal Reserve performed its most important role during the past week. It was the lender of last resort alleviating the stringencies and rising preference for liquidity caused by the problems of Continental Illinois bank."

He added that the speed with which banking markets returned to normalcy would greatly influence the timing of any further moves in monetary policy.

Wall Street's senior economists remain deeply split over how to interpret the U.S. economy and Fed

policy in general, but on one point they are nearly unanimous. Following the sharp rise in U.S. short-term interest rates in recent weeks and the domestic banking crisis, they believe the Fed's already slim room for manoeuvre has been seriously reduced.

Meanwhile, First Chicago, the city's second largest banking group after Continental, described as "premature" widespread speculation that it planned to bid for its troubled rival, though it refused to deny outright that it might make a bid.

Goldman Sachs, the New York investment bank, has been approaching many of the largest international banking groups on Continental's behalf since its chairman, Mr David

Taylor, said it was exploring merger possibilities.

Mr Barry Sullivan, First Chicago's chairman, said at the weekend: "We are not presently preparing a bid. Any final decision to do so would have to await further study."

A merger of the two big Chicago banks would create an institution with assets of more than \$80bn, which would be the third largest in the U.S. and among the dozen biggest banks in the world.

One European banker described Continental Illinois as "a real hot potato" for any prospective bidder, adding that a merger with it could take a triple A down to a single A in its impact on the acquiring bank's credit rating.

Fed strategy, Page 22

Spain ready to ease truck industry tariffs

BY KENNETH GOODING, MOTOR INDUSTRY CORRESPONDENT, IN LONDON

THE SPANISH Government is considering the swift introduction of fundamental changes to the local content regulations and tariff barriers with which it protects its national commercial vehicle industry.

Among the proposed changes would be the removal of all duty on components from EEC countries. At present exporters of components to Spain from the EEC face tariffs of about 18 per cent while products going in the reverse direction pay only 4 per cent.

This has frequently raised criticism from EEC producers, most recently from the Confederation of British Industry the employers' organisation which last month started a major initiative for the reduction of the Spanish tariffs.

The Spanish Government also proposes to reduce to 18 per cent the tariff on components from territories outside the EEC — which would be of benefit to Nissan, which owns Motor Iberica in Spain.

British Leyland's associate, Land Rover Santana, also shortly begins production of a four-wheel-drive vehicle based on a Suzuki design and in the future Mitsubishi might supply petrol engines from Japan for Daimler-Benz's Spanish commercial vehicle subsidiary.

As for local content, currently producers in Spain — which also includes Renault and the state-owned Spanish group Saesa — have to incorporate 85 per cent to 90 per cent Spanish content in vehicles approved for production. They also have to meet individually-agreed export quotas.

The Spanish Government now proposes that the local content be reduced to 70 per cent to 80 per cent and that the manufacturers be permitted to introduce other models with a Spanish content of only 40 per cent to 50 per cent as long as the average for an entire range is between 50 per cent and 60 per cent.

Swiss reject bank secrecy reform

BY ANTHONY McDERMOTT IN BERNE

SWISS VOTERS yesterday rejected by an unexpectedly large majority a referendum proposal calling for the reform of the country's bank secrecy law.

The proposal, initiated by the Social Democratic Party in 1979, was rejected by all 26 cantons by a majority of 73 per cent.

The outcome of the vote was welcomed with relief by bankers, fearful that a change in the secrecy law might prompt large outflows of capital.

During the referendum campaign supporters of an end to secrecy said that because of the law the Swiss banking system was opened to tax fraud and evasion, to the inflow of "dirty money" from disreputable clients, including some Third World leaders and those in exile.

The constitutional change foreseen in the referendum would have obliged banks to give information about accounts to Swiss or foreign authorities investigating tax eva-

Channel tunnel group will attack bank study

BY HAZEL DUFFY, TRANSPORT CORRESPONDENT, IN LONDON

THE REPORT by the five British and French banks of the financing of a Channel tunnel, to be published tomorrow in London and Paris, will be attacked immediately by the partners in the Euroroute consortium, which was set up by Mr Ian MacGregor when he was chairman of the British Steel Corporation.

Despite extensive lobbying of ministers and banks by Mr MacGregor for his bridge/tunnel proposal, the report dismisses this and other proposed fixed links on the grounds that the technical risk and magnitude of financial commitment would be beyond the acceptability of the financial markets.

The 500 page report, which costs £125 (\$173) a copy, concentrates on how a twin seven-metre tunnel, carrying rail and roll on/roll off shuttle traffic might be financed.

It describes this project — costing £700 for basic construction rising to £7.3bn by 1993, its opening year — as the only proposal which is potentially both technically acceptable and financially viable.

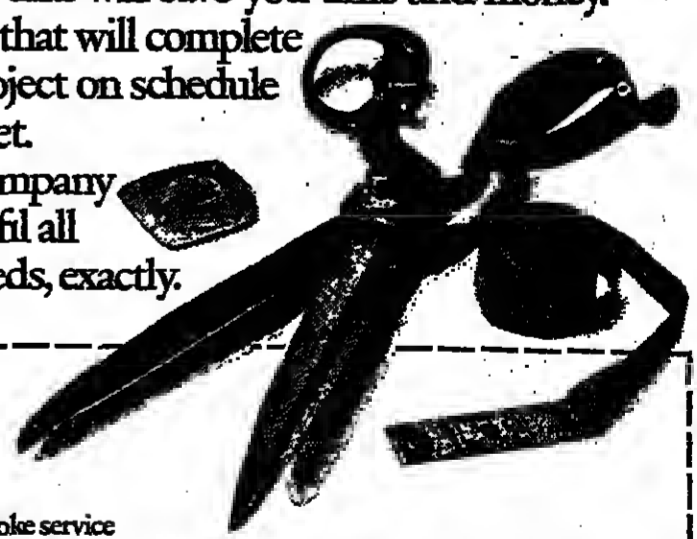
The financing requirement for even this proposal is described as "formidable". The report — the product of two years' study by the five banks — proposes two different structures.

The first would require all funds to be committed and all governmental undertakings to be secured prior to the start of construction.

The second structure proposes a more familiar type of financing, requiring a progressive commitment of funds but implying a considerable degree of risk in the first two years of construction.

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SECTION II - COMPANIES AND MARKETS
FINANCIAL TIMES

Monday May 21 1984



New bond issue activity dwindles to a trickle

BY PETER MONTAGNON, EUROMARKETS CORRESPONDENT, IN LONDON

IT MIGHT have been raining in Nice last week but investment bankers who want there for the annual meeting of the Association of International Bond Dealers were probably glad to have escaped another depressing week in the bond market.

Over the week fixed rate dollar issues fell by 1/2 points amid continuing worries over U.S. interest rates. By the end of the week new grounds for uncertainty had surfaced with the \$7.5bn rescue package for Continental Illinois.

It will probably take a few days before the Eurobond market can fully digest latest developments on the other side of the Atlantic. With so many participants away from their desks, trading last week was thin and new issue activity dwindled to a trickle.

On the surface the problems at Continental Illinois might be expected to lead to lower interest rates as the Federal Reserve pumps money into the system to ensure banking liquidity. Very short-term

rates were sharply lower last week but this does not appear to have filtered through to the longer end of the bond markets, where anxiety about future inflation persists.

One small ray of hope in Europe, however, was the hint of some retail buying from Switzerland at the higher yields prevailing towards the end of the week. Bank issues were marked down on the Continental Illinois problems, but in Friday's thin market closing prices were hardly representative of a real trend.

Indeed, the yen sector was the only part of the bond markets which saw any semblance of normal activity last week. Two Samurai bonds were launched - for United Technologies and Gaz de France - as well as a Euroyen bond for New Zealand. The yen has weakened sharply in recent weeks and Japanese bankers say there is some buying demand from foreign investors keen to cash in on the cheapness of the currency.

Denmark launches awaited \$1bn standby credit today

BY OUR EUROMARKETS CORRESPONDENT

DENMARK today launches its long-awaited \$1bn standby credit which was first mandated at the end of last week to Manufacturers Hanover.

At first sight the terms on the 10-year credit, which is designed to replace a large part of Denmark's existing stock of undrawn loans, are enough to make the market gasp. Denmark will pay a facility fee to participating banks of only 0.05 per cent each year, which is both way below market expectations and sharply down on the commitment fees for existing Danish credits which range from 1/4 per cent to 1/2 per cent.

But the credit has been carefully structured to penalise Denmark heavily if it is ever drawn. This is done in three ways. First, the facility fee is payable whether the credit is drawn or not which increases the cost of actually drawing it. Second, Denmark must try to sell short-term Euronotes in the market before drawing on the credit itself, and third, the margins on the credit, if drawn, are higher than Denmark would expect normally to pay.

Drawings on the standby will bear interest at 1/4 per cent over London Eurodollar rates if up to \$250m is used. For larger amounts the margin will rise to 1/2 per cent. As if that was not discouragement enough, Denmark would first have to go through the complex process of trying to sell the Euronotes in the market at a minimum yield to banks of 0.1 per cent over Eurodollars.

The chances are, therefore, that Denmark will never actually draw on the facility. That should mean that banks feel they can afford to participate at such a low facility fee. Denmark, meanwhile, has bought protection against the vagaries of the market. In no longer needs to worry about keeping a stock of undrawn credit to meet unexpected borrowing needs and can go for cash loans or floating rate notes at the lowest possible cost in whichever market suits it best.

Manufacturers Hanover describes the deal as a "Revolving Standby and Eurodollar Note Issuance Facility." That high-falutin name is in itself testimony to the

growing technical complexity of a bank credit market in which plain-vanilla Eurocredits rapidly seem to be becoming obsolete. Certainly, Denmark will have less use for the Eurocredit market from now on. It used to like the credit market because it could arrange loans and then wait for long periods before drawing them. This allowed it to create a stock of undrawn loans. With this credit in the bag, it will, however, be able to meet its cash needs in cheaper markets such as that for floating rate notes.

Elsewhere, a \$400m credit for Electricite de France was so widely talked about in the Eurocredit market that Credit Lyonnais, which has a close relationship with the borrower, was forced to deny rumours it had already won the mandate. There is little doubt that French state entities are looking closely at borrowing opportunities.

But the time does not seem quite right for any major deal. Last week's Senate committee report which drew attention to France's large borrowing needs has to recede into the background first.

UK GOVERNMENT SECURITIES

Investor strike may result in more generous yields

BY MAGGIE URRY IN LONDON

"THE most disturbing thing about this year is that it's shaping up like last year," is the way one gilt-edged analyst expresses current fears about the market. This time last year, the UK government bond market was suffering a rise in yields made necessary to fund the growing public sector borrowing requirement (PSBR), and to keep money supply under control. The July spending cuts package was another result of the Government's pre-election spending spree. The worry now is that the same process may be happening again.

For some time the UK bond market has been following U.S. trends less slavishly, with yields on long-dated bonds in the two markets diverging. But in the last month it has become clear that "decoupling" British from U.S. interest rates is not so easy, and the rise in U.S. rates was blizzed when the UK clearing banks lifted their base rates two weeks ago.

Since then domestic problems have crowded in and many economists are looking for another small rise in base rates next month. Last week's economic statistics - from the PSBR figures for April, through money supply, to inflation - were all bad news. They came on top of a worsening U.S. outlook.

The effect on the gilt market is not so easy, and the rise in U.S. rates was blizzed when the UK clearing banks lifted their base rates two weeks ago. The Government Broker's job is by no means easy - to break out of that circle and to sell stock. The institutions are not short of cash, and this week sees gilt dividend payments of around £800m plus the redemption of Exchequer 14 per cent 1984, which could put a further £500m into the market. The problem is tempting the institutions.

It will take something dramatic to do that. The most acceptable type of issue would be a conventional long-dated stock. But the long end of the market has been kept relatively free of government issues in a (so far vain) attempt to encourage corporate borrowers. That leaves the authorities the medium-dates as their most obvious choice for a new issue, though they will have to be willing to pay enough to persuade institutions to buy the paper.

NEW INTERNATIONAL BOND ISSUES

Table with columns: Issuer, Amount, Maturity, Av. life years, Coupon %, Price, Lead Manager, Offer yield, Borrowers, Amount, Maturity, Av. life years, Coupon %, Price, Lead Manager, Offer yield.

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FINANCIAL TIMES SURVEY

WORLD BANKING

Part one: THE INTERNATIONAL SCENE

IF MAY is the month when everyone starts to look on the bright side, then it has come just in time for the world banking industry.

Rather suddenly, the \$800bn international debt crisis seems to have stopped getting better and may actually be worsening again. U.S. interest rates are rising sharply, piling hundreds of millions of dollars extra on to debtor countries' payments. The world-economic recovery on which everyone is pinning their hopes is threatened and efforts to sort out the problems of Argentina, currently top of the sick list, are bogged down.

Once again, the air is filled with calls for "long term solutions"—always a sign of ebbing faith in the bank-made rescue packages, held together by the frail string of hope and an IMF seal, with which the world has managed so far.

Nobody expected the way out of the crisis to be easy, and the darkening picture of the last few weeks could still be due to a passing cloud rather than the onset of night. But no one can be sure. If bankers are taking fresh stock, and if, as has recently happened, central bankers got into a huddle in New York to try and find some answers, that is not surprising; in some ways it is encouraging. The danger now is that LDCs will be caught in a place of soaring debt servicing costs and falling hard currency earnings which will destroy even the best laid economic plans. In Brazil, today inflation, growth and the political mood of the country, are all deteriorating; only the balance of trade is improving, but for how long?

If its rescue programme proves untenable, it is extremely unlikely that the banks and IMF will have either the

By David Lascelles
Banking Correspondent

stomach, or the resources, to cobble together yet another multi-billion dollar package, and stretch repayment out even further into never-never-land. The time really will have come for "long term solutions."

Some would argue that it has already: that the IMF arrangements are doing untold damage to Third World economies by draining them of resources and piling up political pressures. These should be replaced as soon as possible by realistic schemes which recognise that LDCs will not pay off their debts this century, and insulate them better from the vagaries of world trade and foreign interest rates.

Here, at least, there is no shortage of ideas, though most lack in workability what they may boast in ingeniousness. The simplest idea is that banks merely capitalise interest

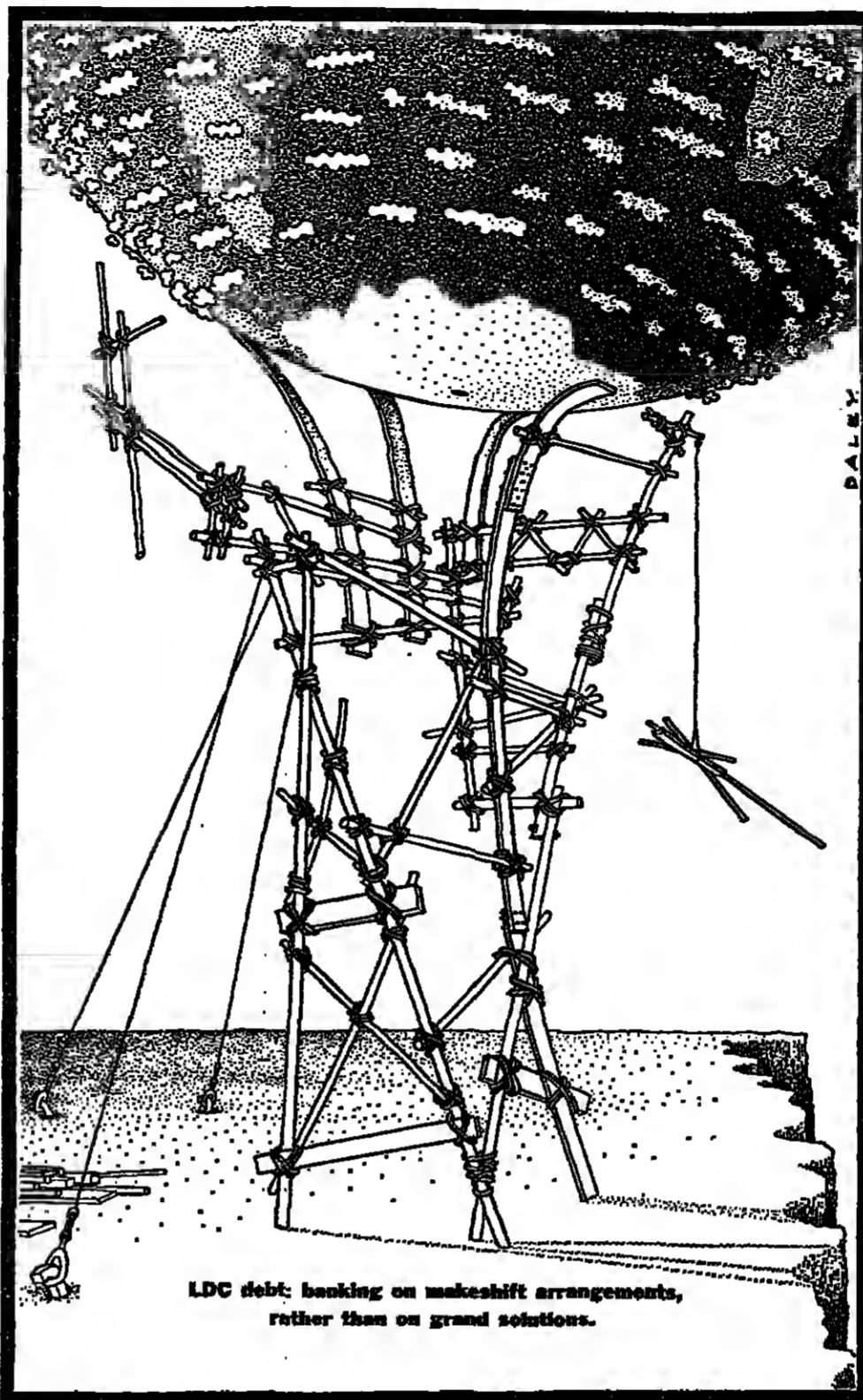
—treat overdue interest as a new loan. This has the virtue of taking the immediate sting out of any debtor's predicament, which counts for a lot when tension in the banking system is close to snapping point. (Ending the ritual quarterly crisis over the U.S. banks' non-performing loan problems would also help here, incidentally.)

On the other hand, it only postpones and magnifies the eventual repayment and forces any prudent bank to recognise the loan as distinctly inferior—and make costly write-offs.

Elaborate schemes have also been put forward to transform LDC bank loans into a marketable commodity, like bonds. The advantages are that banks could get the loans off their books by selling them to investors and spread the risks more widely. If the bonds carried a fixed rate of interest, as most do, the LDCs would also be protected against sharp upswings in interest rates.

But again, the objections are only too evident. Assuming they could sell them at all,

CONTINUED ON
NEXT PAGE



LDC debt: banking on makeshift arrangements, rather than on grand solutions.

Despite forecasts of an upturn in the world economy, there are new calls to-day for 'long-term solutions' to the \$800bn international debt crisis—a sign, perhaps, of ebbing faith in bank-made rescue packages. But a consensus on an alternative approach is still missing.

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PART TWO of this Survey will appear next Tuesday, May 29, and will include the following topics:

- The business of banking: the gradual erosion of barriers between banking and other financial services in major countries around the world.
- FT writers will examine new forms of competition in retail banking and how the banks and regulators are reacting to the challenge from stockbrokers, building societies, savings banks and insurance companies.
- Writers will also look at developments in banking technology, the proliferation of credit card systems and the move towards a cashless society. Other sections will highlight developments in correspondent banking; trade and export finance; leasing; consortium banking; project finance; fund management and merchant banking.
- A major part of the survey will focus on domestic banking developments in various European countries; the Middle East; Asia and the Pacific; the Caribbean; Latin America; and Africa.
- Editorial production of this survey was by Mike Whitshire. Design by Philip Hunt.

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IMF predicts a general broadening of the recovery this year

'A turn for the better'

THE world economy took, in the words of the International Monetary Fund, "a decided turn for the better" last year, and the improvement in output is expected to continue this year.

However, the growth of total world output in 1983, following two years of stagnation, was only half the annual average achieved in the decade up to 1976, and was concentrated in a relatively few industrial countries, notably the U.S.

The developing world, still struggling to adjust to high dollar interest rates, the burden of debt and relatively low world commodity prices, suffered economic stagnation for the third year running.

The world economy

MAX WILKINSON
Economics Correspondent

In its World Economic Outlook, published in full in May, the IMF predicts a general broadening of the recovery this year, with output in the industrial countries 3.6 per cent higher than it was in 1983, following growth of 2.3 per cent last year.

This would be close to the average annual rate of growth between 1967 and 1976, but well below the growth rate in the years of peak activity. Moreover, the IMF suggests that there will be a general slowing down in the rate of growth by the end of this year, as the U.S. recovery flattens out.

The fortunes of the developing countries are expected to improve somewhat as their economies are pulled along in the slipstream of the developed world. However, the average growth rate of 3.8 per cent expected for them this year is still well below their historic rates of growth.

The amount of suffering which the recent recession has inflicted on the Third World is illustrated starkly by the fact that the total growth expected in the first four years of this decade is hardly more than that achieved in a single year on average in the decade up to 1976.

For the debt-ridden countries the position is worse. They are expected to grow by a little under 3 per cent this year, less than half their historic growth rate.

Although the IMF report is heavy with forebodings about the consequences for the world economy of the U.S. federal budget deficit and the world debt burden its report was written before the recent sharp rise of U.S. short term interest rates and the associated strengthening of the dollar.

Long-term bond yields, had indeed, been rising since the middle of last year and the

pressure for a rise in short term rates was already evident. But it was not until the Federal Reserve Board tightened its policy in March, that these pressures were translated into a clear shift of market sentiment.

The U.S. prime rate then rose, and the almost universal prediction that the U.S. dollar would be dragged down by the increasing weight of the current account deficit were moved yet again a step further into the future.

In the short run, there seems little reason why a rise in interest rates should arrest the recovery of the major economies. The U.S. has, after all, achieved growth equivalent to an annual rate of over 7 per cent in the first quarter of this year with long bond yields the same number of percentage points above the inflation rate.

Insulated

Recovery in Europe and Japan has also been proceeding steadily with interest rates which appear to be very high in "real" terms.

Moreover, the European financial markets have had some limited success over the last year in insulating themselves from the movement of U.S. interest rates—with considerable official encouragement. However, there is a limit to the amount of "decoupling" that the market will permit or which the authorities will willingly countenance.

From the market point of view, a very wide disparity of interest rates must depend to some extent on the expectation that the dollar will decline in the not too distant future.

From the authorities' point

of view, a continued widening of the interest rate gap with a consequent capital flow towards the U.S. and a strengthening dollar, carries inflationary dangers.

The strong dollar has, in effect, allowed the U.S. to export inflation to the rest of the world. It has constrained the prices of goods imported into the U.S. while tending to raise the price to the rest of the world of those commodities denominated in dollars, particularly oil.

In the medium term, it is argued that commodity prices will adjust to a world price measured against a basket of the major currencies. Meanwhile a rise in the dollar may inflict some damaging shocks to the inflationary psychology of countries where the authorities are struggling to keep price rises and wage settlements on a declining path.

The UK is an example: The annual rate of increase of prices paid by manufacturers for fuel and materials rose to 8.6 per cent in April, compared with 6.9 per cent in March, largely because of the effect of the strengthening dollar on import prices.

If continued rises of this order would tend to jeopardise the Government's plans to keep inflation falling through a 4½ per cent by the end of this year. And it showed in 1981, that when the inflation objective was threatened it was prepared to support the pound with really substantial rises in interest rates.

The more serious implication of a rising trend of interest rates, however, is the threat posed to the stability of the world's financial system by the debt servicing burden of third world countries.

The impact is threefold: first, the high value of the dollar which has been associated with rising U.S. interest rates, makes it more difficult for developing countries to earn enough to pay the interest on their dollar-denominated debts.

Second, rising interest rates directly add to the cost of

servicing floating rate debt and make the prospects for re-scheduling large amounts of short-term debt much more problematic.

Thirdly, even a small depressive effect on the world economy through the slowing down of fixed investment could have a serious effect on some of the larger debtors for whom the growth of world trade is of crucial importance.

Projections

The IMF estimates that each 1 per cent cut in the growth rate of the industrial countries from that assumed in its projections would increase the deficit of the non-oil developing countries in 1987 by \$20bn compared with what it would otherwise have been.

By 1990, the deficit would have risen to \$150bn compared with \$85bn on the slightly more optimistic assumptions of its central forecast. The IMF believes this larger deficit could not be financed by private lending from the developed world.

Consequently, the developing countries would have to cut back their imports severely and would suffer a cut of about 1 per cent in their growth rates.

The IMF assumes in its central scenario that world interest rates will fall by about 3 percentage points between 1985 and the end of the decade. But, even in this case, it foresees considerable, though surmountable, difficulties ahead in dealing with the debt mountain.

The recent rise in interest rates does not, of course, mean that a fall in the medium term is less likely. However, it does focus attention on the dominating question of the U.S. Federal budget deficit and the willingness of Congress to take relatively speedy action to reduce it.

If, as is still possible, the "down payment" package to cut \$50bn a year off the deficit should get bogged down in Congressional disputes, the outlook would start to look bleak indeed. Financial markets are already clearly anxious about a resurgence of inflation if the authorities were forced eventually to monetise the deficit.

The high level of long term interest rates is hardly consistent with any other view. Recent history includes too many

precedents for governments to slide out of their debt obligations through inflationary financing.

This is not an option for the third world countries in respect of their foreign debt. However, this debt also might rekindle inflation if the authorities came under irresistible pressure to ease some of the private debt and monetise it, in order to protect the banks from the threat of default.

Although the worst excesses of inflation have been defeated in the major countries it seems likely, however, that the instability of the financial system will, for some time to come, exercise a serious drag on world prosperity.

So long as the authorities are worried about inflation, debt of countries in groups shown here, for some time to come, will be high levels of unemployment in Europe, look far off and bazy.

INDUSTRIAL COUNTRIES: CHANGES IN OUTPUT AND PRICES*

	Average 1967-76†	Change from preceding year		Change from fourth quarter of preceding year		
		1983	1984	Fourth quarter		
				1982	1983	1984
Real GNP						
Canada	4.8	3.0	5.0	-5.0	6.9	4.1
U.S.	2.8	3.3	5.0	-1.1	6.2	4.0
Japan	7.4	3.1	3.9	3.6	4.0	3.3
France‡	4.7	0.6	0.6	1.2	0.1	1.4
Germany, Federal Republic of	3.4	1.3	2.6	-2.0	3.2	2.7
Italy‡	4.3	-1.4	1.9	-2.4	1.8	1.5
UK‡	2.3	2.9	2.8	1.6	2.7	2.8
All industrial countries	3.7	2.3	3.4	-0.3	4.0	3.2
Of which:						
Seven major countries above	3.6	2.5	3.9	-0.5	4.4	3.3
European countries	3.5	1.1	1.9	-0.1	1.9	2.1
Inflation (GNP deflator)						
Canada	6.9	6.2	4.9	6.8	5.1	4.9
U.S.	5.6	4.2	4.1	4.4	4.1	4.3
Japan	7.9	0.7	0.7	0.8	0.8	1.1
France‡	7.3	9.2	7.2	9.6	9.4	6.1
Germany, Federal Republic of	5.1	3.2	3.0	4.8	2.5	2.5
Italy‡	9.3	15.0	12.2	16.6	15.5	11.9
UK‡	6.9	5.1	5.0	6.2	4.4	4.8
All industrial countries	6.7	5.1	4.5	5.8	5.0	4.8

* Composites for the country groups are averages for individual countries weighted by the average U.S. dollar value of their respective GNPs over the preceding three years. For classification of countries in groups shown here, see the introduction to this appendix.
† Compound annual rates of change.
‡ GDP at market prices.
Source: IMF.

Cutback in U.S. lending abroad

AT THE turn of the year, the Organisation for Economic Co-operation and Development was predicting that large international movements of capital would become less important in determining the exchange rate of the dollar.

Instead, it thought the foreign exchange markets would look increasingly at the "fundamental" economic indicators including the rising current account deficit. The obvious implication was that the dollar would drift downwards as the adverse trade balance started to have more influence on the markets.

At the beginning of the year this expectation seemed as if it were being fulfilled. However, by the end of March the dollar was once again buoyed up by a short-term flow of capital to the U.S. drawn in by higher interest rates.

As a matter of theory it must be true that the capital flows will equal the current account of the balance of payments.

However, in practice it is notoriously difficult to measure capital movements and huge discrepancies have opened up in respect of the U.S. and the world as a whole.

The latest World Economic Outlook, produced by the International Monetary Fund in May, shows all major groups of countries are in deficit with each other on the current account of the balance of payments, which is impossible. The total discrepancy in the accounts is \$74bn for 1983 about twice the size of the U.S. current account deficit for that year.

Any attempt, therefore, to estimate even the rough size of capital flows from the current account figures, is immediately bogged down in uncertainty.

On the other hand, direct measurement of the movements of capital are also extremely unreliable.

For the UK, for example, the discrepancy between the current account of the balance of payments and the balance on trade was \$3.6bn in 1983. This fell to "only" £800m last year, but in the third quarter the unexplained gap was minus £1.5bn and followed by plus £1.5bn in the following quarter.

One reason for these wild swings in the figures is the difficulty in distinguishing the very short-term movements of so-called "speculative" capital (but including the liquid funds of large international corporations) from the longer term

Capital flows

MAX WILKINSON

movements including direct and portfolio investment.

Mr David Morrison, senior economist at the London broker Simon and Coates, has made an attempt to penetrate the statistical fog by analysing capital flows to what he calls the "phenomenal appreciation" of the dollar since 1979.

He has used data from the Department of Commerce to estimate the flows of capital in various categories and in relation to the major international economic groupings.

As the table shows, the net dollar value of the U.S. capital assets abroad (after subtracting overseas investment in the U.S.) rose by \$86bn in 1981 and by a further \$12bn in 1982. But in 1983 there was a very large estimated fall of \$86bn to a net total of \$135bn

Sharp swing

This suggests that the U.S. swung very sharply from being a net exporter of capital to a net importer last year.

These figures appear to be at odds with the current account position for those years. In 1982, the current account showed a deficit of \$1bn rising to \$40bn last year. This suggests that in 1982 the U.S. had both a current account deficit and an outflow of capital. Moreover after revaluing the capital outflow to take account of the change in the currency, it rises to \$30bn. This puts a discrepancy between the current and capital accounts at an enormous \$40bn.

Calls for a top-level political initiative

CONTINUED FROM PREVIOUS PAGE

banks would only be able to unload the bonds at a large discount, which would result in heavy losses. And just as the LDCs need not fear rising rates, they would not benefit from any fall.

It is hard to see banks adopting any of these schemes freely. Central bankers, who might be in a position to apply a bit of pressure, also seem unenthusiastic, partly because they suspect they would end up having to buy those bonds in a politically dictated bail-out, but partly, too, because they maintain that banks should sort out their problems themselves. Certainly, there is a widely held view that bankers—particularly the Americans—have done the minimum necessary to protect their interests, and should be made to suffer a bit more with so much at stake.

Judging by the New York meeting, central bankers led by Mr Paul Volcker of the Fed favour putting a cap on interest rates on LDC loans, and pres-

ing banks to shave the large "crisis" spreads they charge on their rescue packages. The banks can be expected to resist fiercely any attempt to make them bear the brunt of these proposals. But if they do not subsidise the loans, who will?

Suggestions for a "super fund" administered by governments or official institutions have also been put forward. As last year's Congressional debate over new funding for the IMF showed, however, there is strong political resistance in the U.S. to using public money, and Herr Karl Otto Poehl, president of the Bundesbank, has just warned that West Germany would be unable to raise its commitments to the IMF without jeopardising its monetary reserves.

Economic summit

Yet, though there are now calls for a top level political initiative at next month's economic summit, there are also reasons to be less con-

NET US INTERNATIONAL INVESTMENT POSITION

	1979	1980	1981	1982	*1983
End-Period	510.6	606.7	716.9	834.2	893.5
1 U.S. Assets Abroad					
of which					
2 Official Reserves	19.0	26.3	30.1	34.0	35.3
3 Other Govt. Assets	58.4	63.5	68.4	73.9	78.6
4 Private Assets	433.2	516.8	618.4	726.3	789.5
of which					
5 Bank Loans	157.0	202.9	293.0	402.3	425.5
6 Foreign Assets in U.S.A.	416.0	486.1	560.4	685.5	748.5
of which					
7 Official	159.7	176.0	180.9	189.2	195.3
8 Private	256.3	310.1	379.5	476.3	553.2
9 Net Position (1-6)	94.6	120.6	156.5	188.7	135.0

* Estimated. † Not elsewhere considered. Source: Simon and Coates

In spite of this very big uncertainty, Mr Morrison's calculations do give a picture of the direction of the recent trend.

No doubt the most important factor has been the slow-down in U.S. banks' lending abroad particularly to Latin American countries. This changed the position of the U.S. banks from net lenders abroad to net borrowers in 1983.

A more detailed analysis shows that most of the capital flow into the U.S. came from the private sector, with an increase of \$77bn last year in the value of overseas assets in the U.S.

The geographical breakdown shows that the U.S. had not only a net capital inflow from Western Europe of \$21bn last year but also a net inflow of \$15bn from Latin America and other Western hemisphere countries.

Despite the fact that the U.S. has not been transferring capital to the Latin American countries, the major debtor countries are expected by the U.S. of \$15bn in 1981 and \$11bn in 1982.

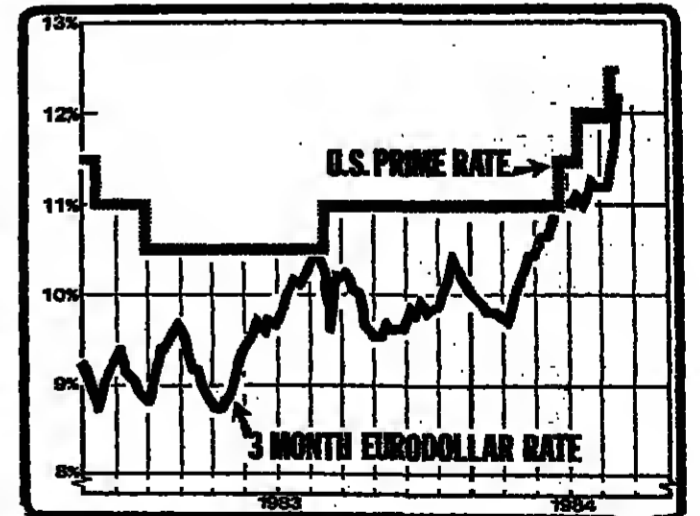
payments deficit of \$31bn this year. This is about \$50bn less than last year and almost 50bn less than in 1980.

Thus, although the financing needs of the borrowing countries is diminishing, it is still almost as high as it was in 1979, and is likely to decline only slowly.

The position of the oil exporting countries is improving, however. The latest Bank of England estimate (in March) is that the external borrowing needs of the oil countries was eliminated after the first quarter of last year as their current accounts swung back into an aggregate surplus.

This gave them an estimated \$2.9bn funds available for overseas investment in the third quarter compared with a total deficit of over \$15bn in the first two quarters.

However, for 1983 as a whole the oil exporters are estimated by the Bank to have had a net inflow of funds from the U.S. compared with outflows to the U.S. of \$15bn in 1981 and \$11bn in 1982.



cerned about a catastrophe than last year.

One is that the scale of the problem is now somewhat smaller. East Europe is getting its finances in order; even Poland has been stabilised with a four-year rescheduling agreement and a new loan which takes it off the danger list. Mexico is also in better shape than might have been predicted this time last year.

Another is that the bulkheads of the world banking system have been shored up. Bank supervisors have successfully put pressure on banks to bolster their capital bases and build up their loan loss reserves. As the Bank of England pointed out in its latest bulletin, banks are beginning to grow round the debt problem: their capital is rising faster than their exposure to troubled countries.

The third is that while the Fed is sticking uncompromisingly to its anti-inflationary guns and causing rates to rise, the Reagan Administration seems

able and willing to throw money at the crisis whenever it becomes threatening. This may not be healthy, but preferable, possibly, to the Fed allowing the debt crisis to dictate U.S. monetary policy.

Nor should one overlook the short term benefits that the much-criticised U.S. current account deficit is bringing to world trade. The U.S.'s inelastic imports may not all be coming from the LDCs but they must be helping foreign economies.

It may be wise to bear in mind all the little things that help the LDC debt crisis over its humps, because they could end up supplying the only workable solution: more "muddle-through" aided by bank-government big booves when the going gets tough. The grand solutions while appealing, require a commitment of political will and hard cash which even the crisis in its latest more worrisome stage, seems unlikely to summon forth.



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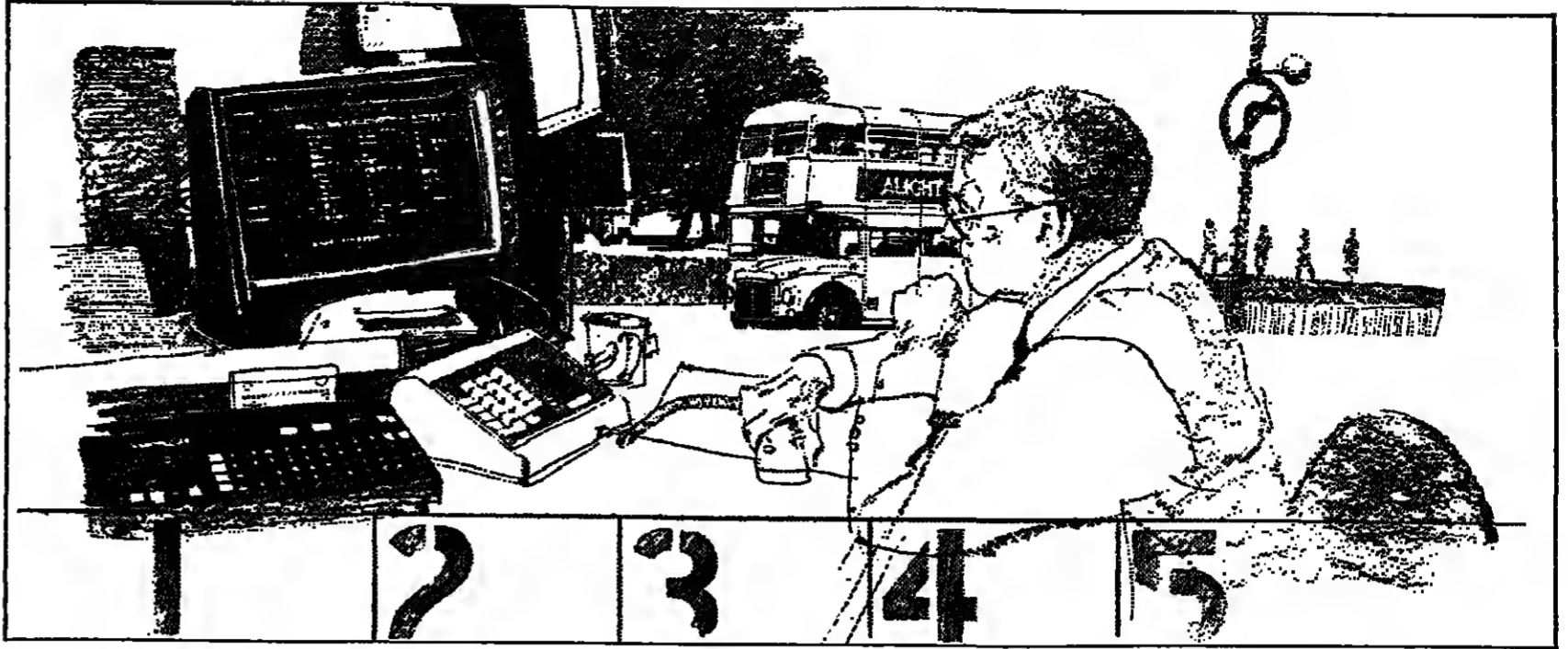
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DEVELOPING COUNTRIES: EXTERNAL DEBT

	OUTSTANDING		
	(Figures in \$bn)		
	1982	1983	1984
Developing countries	724.6	767.6	812.4
Short-term debt	148.2	126.3	97.6
Long-term debt	576.6	641.4	714.8
By type of creditor:			
Official creditors	205.4	229.6	254.4
Private creditors	371.2	411.8	460.4



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WORLD BANKING 4

World Debt Crisis

Although rescue programmes are now in place for the major debtors, the problem is still intense, and there is lively debate over the need for broader solutions. A testing time looms for creditor and debtor alike.

Debtors pay a heavy price

A FEELING of unease has begun to permeate the international banking community about prospects of solving the developing country debt crisis that first exploded in 1982.

While the strong recovery in the U.S. has helped many debtors by boosting their exports, interest rates are rising again, forcing them to pay hundreds of millions of dollars more each year in debt service charges.

Against the background of domestic recession, the political climate in many of the afflicted countries is hotting up. There have been cabinet changes in Peru and Chile this year, prompted by the difficulties of sticking to International Monetary Fund austerity programmes.

In Brazil there have been massive street demonstrations in support of direct elections to the presidency that reflect the underlying disenchantment of the average Brazilian about the economic situation of his country. And Argentina is locked in tortuous negotiation with the IMF in an effort to find an austerity programme tough enough to deal with inflation of 450 per cent but still acceptable to the voters who gave President Raul Alfonsín a sweeping majority last year.

Little has changed more to crystallise the unease about the present situation than the \$500m rescue package launched for Argentina by another large debtor, Mexico, at the end of March.

This was the first time a group of debtors seized the initiative from creditor banks and governments since the debt crisis started. Mexico and Venezuela each contributed \$100m to the package, Colombia and Brazil \$50m apiece. As part of the deal leading creditor banks were forced to put up \$100m at a very low interest margin in a conspicuous reversal of the hard line they had previously taken.

Leading to Argentina before the implementation of a proper IMF adjustment programme. True, the bank loan was effectively secured by Argentine deposits at the Federal Reserve and Argentina put up a further \$100m of its own money to help reduce interest arrears. But, at least in Europe, bankers and officials argued that there was no escaping the conclusion that the balance of power had shifted in favour of the debtors as a result of the package.

With hindsight it is not surprising that the debtors should now be becoming more demanding. In the two years since Mexico first told the world it could not repay its debts, banks have been increasingly causing bigger problems in Europe to have second thoughts about pursuing the ad hoc policy of solving the debt problem. Many senior bankers in Europe feel the days of

forced lending simply to provide cash for debtors to pay interest are numbered. However, in the U.S. banks are constrained by regulatory requirements that could force them to write off their loans to developing countries if interest at a full market rate is not paid on time. There have thus been increasing signs of strain as European bankers urge a more radical approach to debt problems, while U.S. bankers insist on continuing down the orthodox path of lending to cover interest due.

At the moment no substitute has been found for the ad hoc approach which has dominated creditors' responses to the debt crisis so far. This approach first requires the debtor to work out a programme with the International Monetary Fund to set its economy back on the rails and restore its balance of payments to manageable levels. Then creditors, which may include governments, are asked to reschedule maturing debt and to put up enough fresh cash to fill the remaining financing gap. In a number of countries this type of formula is expected to be needed for several years while debt service is reduced to manageable levels.

Already there have been noticeable signs of progress in some cases. Peru and Yugoslavia have not asked commercial banks for fresh credit this year, and Mexico has cut its requirements to \$3.5bn from \$5bn. Chile has reduced its requirement to \$750m from \$1.5bn, and if all goes well that should be cut further next year. Other ways are being gradually sought of channelling capital to developing countries. Debtors are being encouraged, for example, to open their doors wider to foreign investment which is preferable to notching up additional debt because it carries no repayment obligation.

Banks are also being encouraged by the authorities of creditor nations to consider multi-year rescheduling operations. One such case is Poland which has recently agreed in principle with its creditor banks to reschedule all debt falling due between now and 1987. The idea is to remove the uncertainty that always hangs over an annual series of separate negotiations. In this way, banks are being urged to prepare for more normal financial relations between a country and its creditors which should make it easier for the debtor to raise short-term trade credit as his economy recovers.

Most central bankers still insist that measures such as these will be enough gradually to float the debtors away from the shoals of default. Indeed

in their public utterances they often remind banks of their responsibility to continue lending. Dr. Willy De Clerck, Belgium's Finance Minister and chairman of the IMF's policy-making Interim Committee, told an audience of commercial bankers recently that the debt crisis was manageable so long as they were prepared to increase their lending by 5 per cent annually through the rest of the decade. On the same occasion Mr Wim Duisenberg, governor of the Dutch central bank, warned that the IMF itself and other official institutions had reached the limit of their ability to step in with extra cash. "I must warn against too great expectations of what the national monetary authorities and the international financial organisations can do," he said. "They should not attempt to take over the role of private creditors in the financial system."

Key questions

But will the banks be prepared to carry on lending in this way? And will the debtors be prepared to put up with austerity for several years ahead? A great deal depends on how long the world economic recovery will last. Strong recoveries will help debtors countries build up their exports and boost confidence among banks in their ability to repay debts eventually. If the recovery falters or industrial nations yield too far to the temptation of protectionism there is little doubt that the debtors would find the IMF's austerity medicine all the harder to swallow. Even more so if interest rates remain high in real terms.

Meanwhile creditors and debtors alike are looking to Argentina as a pointer to the future direction of the crisis. With total debts of \$43.6bn, Argentina is the third largest debtor in Latin America and its decisions are bound to set a precedent for other borrowers. So far the government of President Raul Alfonsín is having great difficulty reaching agreement with the IMF. It missed the first deadline of April 30 set out as part of the end-March emergency rescue package. If it fails to do so, it will be forced to disburse with the IMF altogether, other borrowers might well be tempted to follow suit. If it agrees to an IMF programme, banks are bound to come under severe pressure to amend their terms or are in the terms of their rescheduling. And those concessions may well not prove palatable to smaller creditors. Either way a testing time looms for creditor and debtor alike.

LDC borrowers: a progress report

PETER MONTAGNON

ments and press for better terms. Banks would have to accept that their profits from such deals would drop markedly. It is hard to see how far the banks would be prepared to go in this respect. While there is general sympathy among senior bankers from leading international banks for the plight of the borrowers, the smaller creditors whose assets to lower margins would be vital are less concerned with the overall well-being of the financial system and the final ability of debtor nations to cope with their debts. It has never been easy for the borrowers to syndicate new loans from all their bank creditors. Mexico's recent \$3.6bn took about three months longer than expected to complete despite the fact that its economic recovery since the outbreak of crisis has been impressive. After putting up with months of late interest payments from Argentina, smaller banks are likely to be far from happy about contributing to a new loan.

Major flaw

Banks in the Middle East, for example, which came to international attention rather late in the day have much less tied up in the developing world than some of their big U.S., European or Japanese counterparts. They could afford to write off their loans to Latin America without completely eroding their capital base, and many would apparently prefer to do this rather than throw "good money after bad" simply to keep the debtors on the rails. This is still the major flaw in the ad hoc rescue packages that have served the financial system so well in overcoming the debt crisis until now.

Awareness of this problem is increasingly causing bigger problems in Europe to have second thoughts about pursuing the ad hoc policy of solving the debt problem. Many senior bankers in Europe feel the days of

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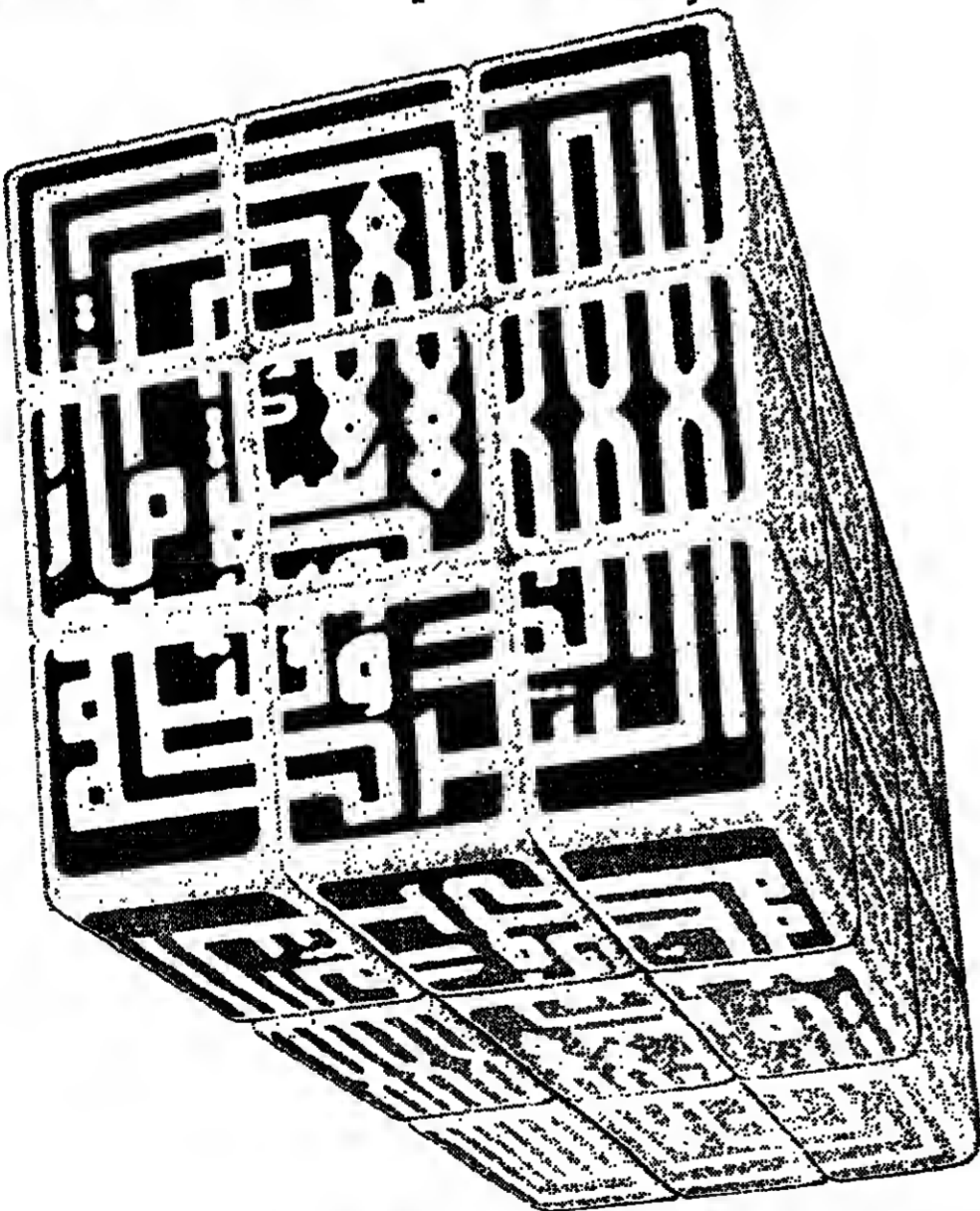
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Banks should solve problems, not

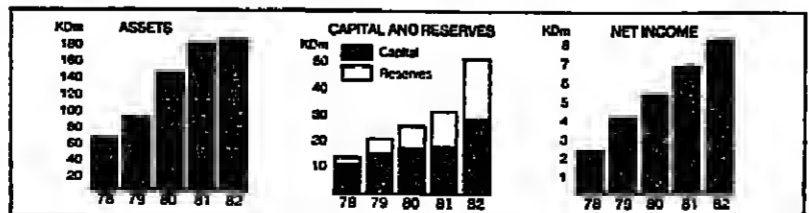


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A common approach is slow to emerge

AN INTERNATIONALLY accepted solution to accounting against, though the Bundesbank for problem loans and sovereign debt seems as remote as the prospect of LDCs resolving their economic problems and repaying all outstanding loans.

The last year has seen some notable steps forward by accountants, fiscal and banking regulatory authorities in providing guidance to banks on this vexed question. But there are still great variations between countries and banks.

Accounting

ALISON HOGAN

which special provisions should be laid down.

Three categories have been proposed by the U.S. banking agencies: countries with "transfer risk problems," with "substandard" loans or "value impaired" loans. Against the latter category, specific countries have been named, Zaire, Sudan, Nicaragua, Poland and Bolivia. They are also working on plans to increase the capital ratios of U.S. banks.

The Bank Inspection Board in Sweden has provided one of the most specific recommendations on dealing with problem loans, stipulating percentages against named countries. Poland is thought to have been rated over 50 per cent while Latin American countries including Argentina, Brazil and Mexico are around half that level. The provisions are tax free, but Sweden's bad debt exposure is not onerous.

Responsive

Banks are likely to be more responsive to building up reserves against international debt exposure if the provisions are tax deductible. Switzerland has very generous rules (though they vary in detail from canton to canton). All specific provisions are tax deductible. The provisions are, however, very high, averaging around 20 per cent against problem countries.

In West Germany, banks have considerable flexibility in deciding which loans to provide

CONTINUED ON NEXT PAGE

The LDC crisis has provoked a major re-examination of the role of international institutions. Events of the last years have thrown up many important questions

Calmer waters ahead

AFTER TWO extremely turbulent years, the International Monetary Fund seems to have emerged into relatively calmer waters.

The most striking evidence of this was that the major industrial powers tried unsuccessfully to avoid holding the last Interim Committee meeting in Washington in April, because they thought there would be nothing on the agenda worth discussing.

However, the events of the last two years have thrown up many important questions which remain to be resolved. Since the Fund's annual meeting in Washington in September 1982 when the world debt crisis became, so to speak, "official," the IMF has played a remarkably successful role in cajoling, persuading and almost forcing commercial banks to continue lending to the major debtor nations, while at the same time imposing strict financial disciplines on the debtor governments.

Each major debt rescheduling operation from the Mexican deal in 1982 to Brazil a year later and, most recently, Argentina produced moments of cliff-hanging suspense and a very real sense of vertigo for the central bank.

As the IMF's techniques have become more seasoned it has, like an experienced climber, induced a growing confidence among the commercial and central banks which are following its lead. But the difficulties are not much diminished and could with a little bad luck, become much more severe.

The big test

The first big test in 1982 was whether the IMF could command the authority needed to prevent Mexico's huge debt problems from collapsing into some form of default and a major loss of confidence in the banking system.

Although the Fund had successfully found a way through serious debt problems before, Mexico's difficulties were in many respects much more acute.

There was some doubt in September 1982 whether the Fund would be able to impose any sensible set of conditions

tion which had earlier in the year been opposing any increase in subscriptions.

Faced with the possibility of a crisis which would involve its own leading banks, the U.S. agreed to a 50 per cent increase in the Fund's resources via a quota increase and a widening of the General Arrangements to Borrow (GAB).

The GAB, which had previously been for the mutual support of the 10 richest nations was hitherto to be extended to underpin the Fund's lending to any members if necessary.

Soon after this agreement was reached at a rather tense meeting of the Interim Committee in a snowbound Washington in February last year, it was evident that the Fund would need yet more resources.

The U.S. said flatly that it could not get authorization for any more support through a reluctant Congress. A \$6bn loan was, therefore, put together consisting of \$3bn from the remaining industrial countries and \$3bn from Saudi Arabia, and there was some optimism that this would be formally agreed by the Central Banks involved in the late summer of last year.

Unfortunately there was then a growing fear that the U.S. Congress might refuse to ratify the quota increase which the administration had agreed earlier in the year. The Central Banks therefore held back on their half of the \$6bn loan and Saudi Arabia naturally followed suit.

The IMF's annual meeting in 1983 was therefore faced with the rather extraordinary possibility that the Fund itself would run into financial difficulties with intractable consequences for the world's financial markets.

IMF

MAX WILKINSON

on the country, and more generally, a scepticism as to whether the conditions would prove to be effective in reducing the country's needs for foreign borrowing to finance its trade deficit.

Now, two years later, Mexico is seen as relatively speaking a success story. This fact was rather curiously underlined on March 30 this year when it took a leading part in a \$500m loan to "rescue" Argentina from failing to meet its deadline for payment of interest arrears to U.S. banks.

After the IMF's success with the Mexican rescheduling, the \$6.5bn rescheduling of Brazil's debt in the autumn of 1983 seemed a comparatively smooth operation. Although there were certainly tense moments, there was little doubt among ministers and central bankers at the Fund's annual meeting last September that Brazil's debt burden would be successfully hauled up the next stage of the cliff face.

The anxieties by then had turned much more on to the Fund's financial abilities to take the strain which a long succession of reschedulings was imposing upon it.

It was already clear in the autumn of 1982 that the Fund would need extra resources, and a general consensus among the developed nations had emerged that this should be provided by an increase in quota subscriptions rather than from market borrowing. The Mexican debt crisis had dramatically changed the view of the U.S. Administration

the increase, but the IMF's troubles were not over. Saudi Arabia had become anxious about the gap between the likely calls on the Fund's resources and the U.S. Administration's ability to deliver support. It appeared in short to be thinking some bitter, unthinkable thoughts about the credit-worthiness of the Fund.

It sought some form of guarantee in gold. The exact nature of Saudi Arabia's demands has not been disclosed, but the eventual agreement, after a lengthy legal process included an undertaking by the Fund that it would not dispose of its gold reserves.

Agreement

By the time of the interim committee in April, therefore, the Fund's finances seemed secure. And there was tacit agreement among the major countries that most of the pressing questions about future debt reschedulings would be better discussed in more private gatherings of central bankers and ministers.

It was enough at the IMF meeting to reconfirm the general strategy of considering each country's problems, case by case, with the IMF pledged to maintain a firm line in setting the conditions for economic reform as a condition for its loans.

Since an IMF programme had become effectively the talisman to unlock further commercial bank lending, the Fund remains at the hub of all rescheduling operations.

Nevertheless, it has become increasingly recognised that the present policy of staggering from rescheduling to rescheduling cannot go on indefinitely. Many proposals have been floated for easing the burden of interest rates, giving the World Bank a wider role, or encouraging the flow of equity capital into the developing world.

However, there seems at present to be little stomach for a revolutionary approach, and it seems that for a long time to come, the IMF will remain at the centre of the stage in something very like its present role.



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Aid in long-term development

World Bank

PETER MONTAGNON

BY COMPARISON with the International Monetary Fund the World Bank has so far taken a back seat role in working towards a solution to the developing country debt crisis.

Though the two are sister organisations, this fact reflects a fundamental difference in their aims and outlook. The IMF is primarily concerned with solving short-term balance of payments problems of its member countries. Because of this it is normally the first port of call of a country which suddenly finds it can no longer finance its balance of payments deficit. By contrast the World Bank is a long-term development bank whose structure is geared towards the provision of capital for major projects to improve a country's long-run economic potential.

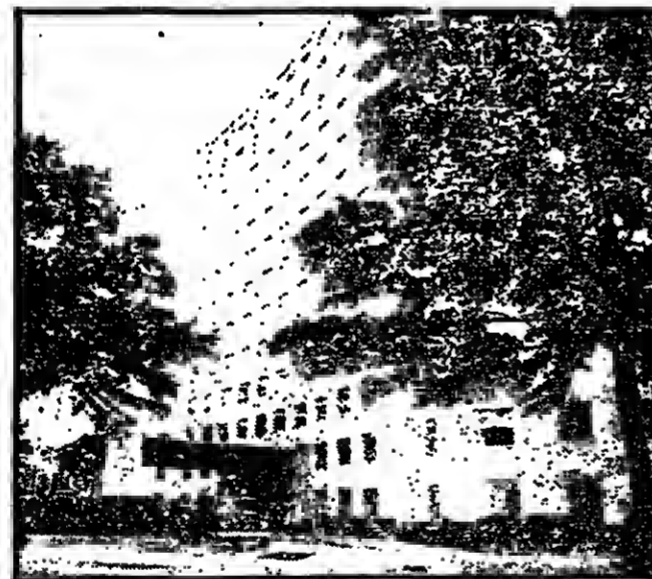
The World Bank has thus never been in the business of providing emergency financial assistance and it lacks the resources to do so. Many economists have urged it to take a more active role in contributing towards the solution of the crisis but it could not easily do so without a radical change in its structure. In the process, some bank officials argue, there would be a risk that it would lose sight of its long-term purpose and there is little doubt that even after the immediate debt problems are resolved there would still be a need for long-term development lending from the World Bank and other regional development banks.

In fact the shortage of foreign exchange and domestic budgetary resources experienced by most countries with debt difficulties has made it even harder for the World Bank to come to their aid. World Bank lending is almost invariably associated with a development project—for example a power station or a highway development or an irrigation scheme to boost agricultural yields.

The Bank normally requires a borrower country to put up a certain proportion of the costs itself. This has become all the harder when its own financial resources are squeezed and when projects are being scrapped or delayed in order to reduce budget deficits in line with the requirements of an IMF austerity programme.

Resources

None the less the World Bank has been working hard to find ways of channelling increased resources to the countries most in need. With borrowers in Latin America it has looked at ways of speeding up disbursements of loans for existing projects to ease pressure on their short-term foreign exchange cash flow. It is also considering the possibility of setting up a special affiliate which could work in conjunction with private commercial banks to stimulate a greater flow of private capital to the developing world. Lending by the World Bank to developing countries has also risen sharply in the two years since the debt crisis started. In its fiscal year ended June 30 1983 the bank approved \$13.1bn in new loans compared with \$10.3bn and \$8.8bn in fiscal 1982 and 1981 respectively. Disbursements rose to \$6.8bn from \$6.3bn and \$5.1bn respectively.



Headquarters of the World Bank in Washington, DC

By far the most conspicuous of its attempts to help developing countries has, however, been its new push to co-operate with commercial banks in co-financing of projects. Under its co-financing scheme the World Bank joins with commercial banks to provide loans for a given project. The hope is that banks will thereby be persuaded to lend more to the country concerned and for longer periods than would otherwise have been the case.

Currenty the World Bank is working on its fourth major co-financing scheme under this new arrangement. It is joining with commercial banks to provide a total of \$350m for industrial and energy projects in

Hungary. Of this \$35m is to be provided by the Bank itself.

In addition the Bank is to provide the equivalent of \$13m for a \$100m loan in yen for the same project. The total cost of the projects is expected to be \$839m, of which \$139m will come from local sources and a further \$200m from a separate World Bank loan in which the commercial banks will not participate.

This is the World Bank's second major co-financing for Hungary. It has also arranged similar loans for Colombia and Thailand. In each case one of its most important objectives has been to increase not only the availability of funds but also the maturity at which they are lent. For its latest Hungarian loan the Bank is putting in funds at a maturity of 10 years compared with the eight-year maturity on the portion to be provided by commercial banks.

There seems little doubt that lendings by the World Bank is set to increase substantially in the years ahead. Some economists place great store on its structural adjustment loans which are not tied to any particular project but intended to finance a general improvement in the structure of a debtor's economy. Through its affiliate the International Finance Corporation the Bank is also actively engaged in helping promote flows of investment capital to the developing world. As the immediate debt emergency is pasted up it seems likely that this type of operation will grow in importance—and with it the contribution that the World Bank can make to a longer term solution to the crisis.

Attitudes on accounting

CONTINUED FROM PREVIOUS PAGE

tion of the problems of LDC reserve accounting. The Spanish Central Bank issued a draft circular on reserve requirements for problem loans. No decision has been taken as to whether such reserves will be tax deductible.

It proposes specific percentages to be taken according to the classification of a country risk. The circular stops short of naming countries but provides a description of the type of risk for each classification against which the bank then chooses to slot in each country where it has an exposure.

The Central Bank can then monitor the banks' response and unofficially obtain reclassification of country debts where

advantage is being taken of this flexible system.

In the UK, the attitude of the Bank of England has always been a low key one of suasion, rather than issuing detailed regulations. Similarly, the Inland Revenue has also held back from defining what country-risk debts are eligible for specific as opposed to general provisions, thereby becoming tax deductible.

A large degree of discretion appears to rest with the individual inspector of taxes, though the Revenue says it wishes inspectors to apply tax principles in a consistent way. The Revenue reiterated its principles to the British banks in January, 1983. It said that

the bank has to decide on the amount of any specific provisions and to justify such provisions for tax purposes.

Robin Munro-Wilson of IBCA Banking Analysis which monitors the report and accounts of most banks, welcomes the improvements in disclosure that have appeared in recent years. But he still feels there is a long way to go. Provisions, he said, are still geared more to what a bank can afford, rather than what it might need.

"There are vast inconsistencies between banks and countries but we are beginning to see a trend of convergence," he said.

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Here and on the facing page, FT correspondents analyse the latest trends in the world's major financial markets

International powerhouse

THE INTERNATIONAL interbank market, in which banks lend each other their surplus cash, has never been far from the limelight since the developing country debt crisis broke in 1982. With a total outstanding value of well over \$1,000bn it is the powerhouse of international banking.

Banks draw on it to finance their international loans. Without it their ability to raise cash to meet pressing needs for extra liquidity would be seriously impaired. And the banking system would never have been able to finance the huge debts of countries such as Brazil and Mexico if the surplus funds of oil exporting countries had not spread through the interbank market to smaller banks in almost every corner of the world.

Paradoxically for a market which is so central to the operation of the international banking system, it has thrived and prospered on a very informal and unregulated basis. Hundreds of millions of dollars change hands by the minute on the basis of simple telephone calls between dealers. It only works because each participating bank has an inherent trust in other banks' ability and willingness to repay—and that trust has been sorely tried by the debt crisis.

From the very moment that Mexico declared itself unable to repay its foreign debts in August 1982 two problems were uppermost in the minds of bankers in the interbank market. If Mexico could not repay, then how were they to repay the other banks from whom they had borrowed to lend to Mexico?

Secondly, if Mexican banks which had borrowed about \$6bn in the interbank market refused to repay their interbank deposits, how was the system

build the solvency of the debtor nations.

As luck would have it this is largely what has happened. After a period of contraction in the interbank market some growth has now returned. And there have been no spectacular failures of large institutions as a result of a run on deposits they have taken from other banks in the interbank market.

But the process of coming down to earth has been painful and difficult. Banks have had to learn many difficult lessons, and central banks have at times had to use all their powers of persuasion to keep the market functioning as normally as possible.

One of the most important changes in the market over the past two years has been a new awareness on the part of banks about the nature of the risks they are running in lending to banks from another country. Before the debt crisis broke an international bank operating in London considered it perfectly safe to lend, for example, to the London branch of the Banco do Brasil. After all the Banco do Brasil is a large bank that had always paid its deposits back on time.

When it became clear that Brazil, too, was likely to renege on its obligations, the confidence in the Banco do Brasil slipped to the point where many creditors tried to withdraw their money. As a result the Banco do Brasil could no longer repay to its depositors and was forced to withdraw their cash. A new element of country risk had appeared in the interbank market.

Recently, this question of country risk has taken on a new dimension still. With the decision of the Philippines to seek a rescheduling of its \$25bn

foreign debt last October, exchange controls were introduced that effectively froze about \$600m of deposits held by Citibank's branch in Manila. The branch itself could not repay them itself, could not control and Citibank's head office in New York claimed that it was not responsible for them because they were effectively Philippine risk.

Here was a case of a U.S. bank which was in itself perfectly sound claiming it could not repay deposits because of a localised problem in another country which happened to have run into a severe squeeze on its foreign exchange liquidity.

Interbank market

PETER MONTAGNON

Court action

At the moment the Citibank is subject to legal disputes in the U.S. and Philippine courts. No judgment will yet and it may well be that a compromise between the banks concerned will prevent the establishment of a precedent anyway.

But the thing is clear. Banks generally have become much more cautious in their dealings with other banks. Institutions from developing countries or the branches of major banks located in countries where exchange controls might be imposed will find it much harder to attract deposits.

As a result the interbank market itself is becoming contracted much more on established banks in established financial centres. The rapid growth of even some of the less exotic offshore centres has slowed, and although their market has survived the worst ravages of the crisis, interbank money market dealers have become much more sober minded people than they were two years ago.

U.S. merger mania boosts business

THE EUROCREDIT market has had slow and difficult start to 1984 despite volume figures suggesting new business doubled in the first quarter of the year.

According to the U.S. bank, Morgan Guaranty Trust, new Eurocurrency bank credits during the first quarter totalled \$50.1bn compared with only \$25.8bn in the same period of 1983 but of this total no less than \$35.2bn was raised by borrowers in the U.S. compared with \$1.2bn in the same 1982 period. Borrowing by the rest of the world fell to \$14.9bn from \$24.7bn.

U.S. business was bloated in the first quarter by two very large loans, both of which were raised in connection with the bidding for Gulf Oil. Atlantic Richfield raised \$12bn and Standard Oil of California \$14bn.

The latter operation is now the largest single bank loan ever arranged, but it hardly represents bread and butter business for the eurocredit market.

This is not the first time that an outbreak of merger mania on Wall Street has sparked off a major burst of eurocredit business. In the summer of 1981 several large credits were arranged for oil companies and this drove total new business for the year to a record \$133.4bn.

Then as now, however, the figures distorted the true underlying level of market activity.

This time round the underlying level of business is very low. First quarter totals were further boosted by the \$6.5bn jumbo loan arranged for Brazil in connection with this year's rescheduling. That left less than \$10bn of new voluntary

of this year. Denmark took only \$18m compared with \$1.5bn. France cut its intake by \$480m, Italy by more than \$100m and Spain by nearly \$400m.

In all these countries an improvement in the balance of payments has reduced the need for funds, quite apart from the competition now being generated in other markets.

All this has led banks in the eurocredit market to offer terms they seek from borrowers. The margin over the expensive U.S. prime rate has all but disappeared from the market.

Greece, which is regarded as one of the weaker European credits, was able to offer a \$350m loan in March at a margin of 3 points over London eurodollar rates.

Despite the absence of an alternative margin over the lucrative prime rate the loan was increased to \$400m. For top rate credits margins of less than 4 per cent, which disappeared after the debt crisis broke, have now become the norm. And maturities are also increasing as market conditions tilt in favour of borrowers.

Prospects

The latest loan by Gaz de France bears a life of 12 years, which is exceptionally long by European standards.

For the time being, however, there seems to be little prospect that such attractive terms will entice an increasing flow of borrowers back to the market. Instead some are using the more favourable market conditions to renegotiate the terms of existing loans in their favour.

Ireland started the ball rolling in February with a request for better terms on a \$500m credit that was signed as recently as June last year. It wanted the maturity of the credit extended to nine years from seven, the eurodollar margin cut by 1 point and the prime margin cut to only 0.05 per cent from 0.25 per cent.

Despite an initial storm most of the banks in the syndicate were expected to agree to the proposal after some modifications to soften its harshest aspect.

Not long afterward, Hydro-Quebec, the Canadian utility, also sought better terms on part of a \$1.25bn loan arranged in 1980. Its approach was regarded as less controversial than that of Ireland, partly because it was seeking to renegotiate an older borrowing.

But, in the meantime, banks have also come to the painful conclusion that borrowers who feel their loans are too expensive can always pay them back early and redemptions in the cheaper floating-rate note market. That means that unless requests for renegotiation can be accommodated, banks simply stand to lose some existing business as well as facing problems finding new customers for their loans.

Even though the Floating Rate note market is no longer as buoyant as it was, banks are now grimly hanging on to what they have got in the syndicated loan market in the hope that it will be enough to keep them going till better times come round again.

Euromarkets and syndicated loans

MARY ANN SIEGHART

business to be done outside the U.S.

New business prospects in the eurocredit market have been hit on two fronts at once. Many developing country borrowers, especially those in Latin America, are now in the process of rescheduling their debts.

Except for the better performing countries of the Far East, banks have little appetite left for business with those that are not rescheduling. Elsewhere the bond market has stolen away much bread and butter business with industrialised countries by offering cheaper finance in the form of Floating Rate Notes.

Among traditional major borrowers Sweden, which raised \$2bn in the first quarter of 1983, took no new syndicated credits at all in the same period

Battle to attract investors

THIS LAST year has been rocky for the Eurobond market and banks involved in it. Though \$55bn worth of new issues were launched between May 1983 and May 1984 interest rates tended to rise rather than fall and banks were involved in a constant struggle to tempt investors into the market.

This task was made more difficult by the fact that the most popular borrowers—the top-notch U.S. corporations—stayed away from the market. U.S. borrowers only accounted for 13 per cent of the market in 1983 compared with 25 per cent the year before.

With booming equity markets, they preferred to raise what money they needed through rights issues. And because of increased profitability and generous depreciation allowances, they did not need much money anyway.

So new issue managers had the difficult task of selling Eurobonds from less interesting issuers to investors who were keener to take a punt on the stock markets instead.

The obvious solution was to issue bonds with an equity content. These were either convertibles—in which the bond itself can be converted into the borrower's shares—or bonds with warrants—where the bond pays a fixed rate of interest while the warrants can be detached to buy the shares at a certain price.

The latter were the most popular, particularly in May of last year. Prices of bonds with warrants soared and then collapsed almost as quickly. Deutsche Bank's deal, for instance, fell from a price of 120 to 104 in one day. Investors suddenly cottoned on to the fact that they were being asked to pay unrealistic prices for the option to buy shares.

Markets then went through a fallow patch in the summer. In both the dollar and D-mark sectors, interest rates crept up and prices of bonds fell. New issues were scarce and those that did appear did not excite investor interest.

The main exception was a record-breaking floating rate note (FRN) for the European Economic Community led by Suisse First Boston (CSFB). At \$1.5bn, it was the

biggest Eurobond ever, the previous record being \$1.2bn for Sweden in January of last year.

But demand was so strong that the amount was soon upped to \$1.8bn. What CSFB realised was that the bigger the size of the issue, the better would be the demand. Investors are usually keen to buy floating rate notes only when they are sure that there will be an active market in the bond. The larger the issue, the more it will be traded.

It was this realisation that led to the boom in FRNs towards the end of 1983 and the beginning of this year. Over \$7bn worth of new floaters were launched in the first two months of 1984, compared with \$14bn in the whole of 1983. Nearly \$2bn worth was launched in just one week of February.

Short-lived

One reason for their popularity was that rates were edging up and in periods of rising interest rates, it makes more sense to buy a floater, whose coupon will rise in line, than to lock into a fixed-rate bond whose price will fall.

But FRNs were also seen as attractive assets for banks who were short of lending opportunities. Instead of rolling syndicated loans, borrowers flocked to the floater market

and the investors or lenders followed suit.

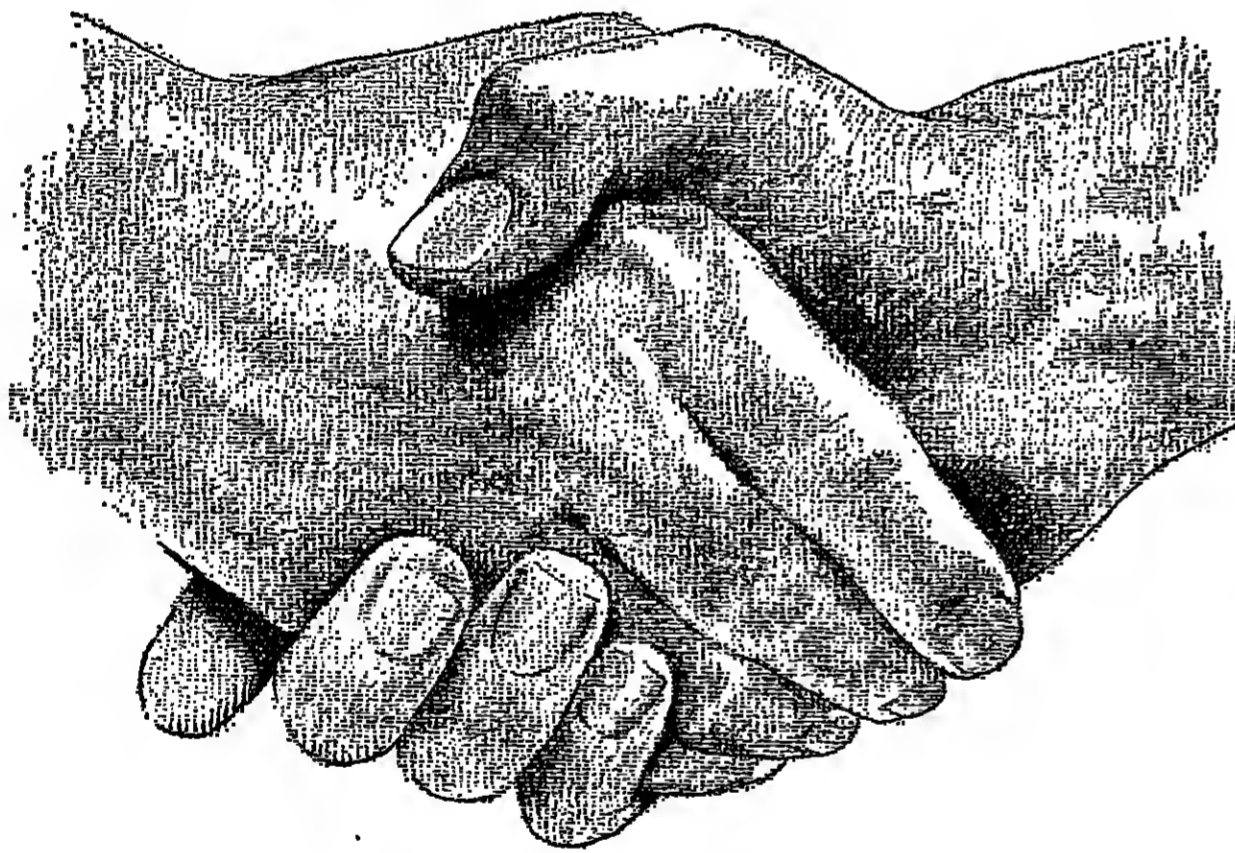
The borrowers were happy because they could raise money on cheaper terms and the lenders were prepared to accept those terms because, unlike loans, the notes were marketable.

But the FRN boom could not last for ever. The marching over Labor on new issues had become so thin that investors were hardly making money. Prices started to drift downwards—not dramatically, but enough to make people realise that floaters, too, carried the potential for capital loss.

New issues slowed down to a trickle and new issue managers realised that they had to price their bonds more realistically. Now there is a limited appetite for good names, but nothing like the demand there was in February.

Prospects for the rest of the year look grim. All the pundits expect U.S. interest rates to rise, which is bad news for the Eurobond market. And if the dollar stays high, the D-Mark sector will be doubly hit.

Secondary market traders will have to read the market very carefully in order not to lose money and new issue managers will have to bank on small new issue windows opening every now and again in order to get any business done.



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The markets

WORLD BANKING 7

Dollar's fortunes mesmerise the world markets

Foreign exchange PHILIP STEPHENS

Economists—and journalists—should have learnt their lesson. Predictions that the dollar is about to crash seem merely to encourage foreign exchange markets to mark the U.S. currency higher.

The more cynical among forecasters now believe that the long-awaited fall in the dollar's value will come only when they finally convince themselves it is set to remain at present heights.

Earlier this year Europe's central bankers and senior financial officials sat down to plan for the upheaval on currency markets which would result from the "inevitable" fall of the dollar.

The reasoning seemed impeccable. With the dollar trading 20 per cent higher than two years earlier, the U.S. trade deficit widening by the minute, and the budget deficit defying attempts to trim it, international investors would take their profits and run.

The huge capital inflows needed to sustain an \$80bn to \$100bn current account deficit in 1984, and the inflationary impact of soaring Federal spending meant the dollar could go nowhere but down.

When a string of top U.S. officials, notably Mr Paul Volcker, U.S. Federal Reserve Board chairman, gave public voice to those fears, the markets appeared to take notice.

By February the dollar was sliding. For the first time in two years the forecasters seemed to have got it right and, forgetting all those past errors, were beginning to say: "We told you so."

Then the dollar bounced back. The analysis of the economists convinced the markets only briefly that they should abandon their most important lesson of the last two years—that the best way to make money is to buy dollars.

And above all, U.S. interest rates began to rise as the Federal Reserve tightened its monetary stance in response to the continuing surge of the U.S. economy.

Simultaneously, the differential between returns offered on U.S. investments and other foreign assets was increased, while Mr Volcker quietened, at least temporarily, fears that those returns would be quickly eroded by a rapid upturn in U.S. inflation.

man of Salomon Brothers that rates could go "spectacularly higher" in the current business cycle reinforce it.

More recently, there has been growing confidence that the U.S. administration and Congress will agree at least a "downpayment" on reductions in the U.S. budget deficit.

So was the reasoning behind the almost universal forecast of a sharp dollar decline fatally flawed? Many economists argue not. The predictions may have been premature but are still basically sound, they say.

It does seem extraordinary that the dollar can shrug off monthly trade deficits of around \$10bn, and there are already clear signs of a resurgence of inflationary pressures in the economy.

Dollar assets in many international portfolios are also at historically high levels, suggesting that institutional investors should be slowing the flow of long-term funds into dollars.

But the financing gap which most forecasters identified at the beginning of this now seems far smaller than most predicted. The U.S. banks have become net takers of international funds, reducing the supply of dollars available to the rest of the world, while the less developed countries of Latin America still need dollars to meet their repayments.

That, coupled with interest rate differentials in favour of the U.S. has convinced some forecasters that net capital inflows could be sufficient to sustain the dollar at a high level for the rest of this year.

A handful of economists are sticking to their prediction of a dollar crash, but most now expect a gradual decline later in the year and into 1985 as the impact of the current account deficit strengthens.

They do not discount the possibility, however, that the foreign exchange markets could decide to switch their attention to the trade deficit sooner rather than later; nor the risk that any sign that Mr Walter Mondale is making a strong challenge for the presidency could cause a rapid loss of confidence.

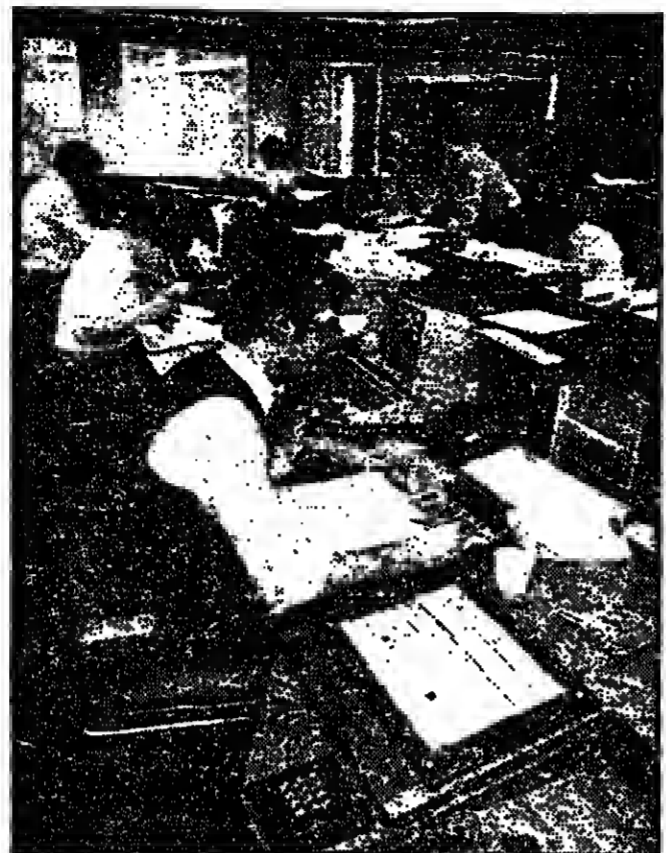
And the prospects for other currencies? Most European governments, anxious to nurture economic growth, seem intent on resisting pressures to match rises in U.S. interest rates, though whether they can further "decouple" from U.S. levels is open to question.

Responses Movements in European currencies are thus likely to be essentially responses to sentiment about the dollar, but recent labour unrest in West Germany and, to a lesser extent, Britain has shown how developments in Europe can encourage dollar trends.

For most continental currencies one of the advantages of a strong dollar is that it encourages stability within the European Monetary System by weakening the value of the D-mark.

Even if the dollar does start to fall, economic convergence between the stronger and weaker EMS currencies is likely to mean that any realignment is likely to be a modest affair, likely to be a modest affair, likely to be a modest affair.

Although sterling has been hit by the dollar's strength, most economists expect it to remain fairly stable against the trade-weighted basket of currencies regarded by the authorities as the key indicator of the exchange rate.



For most Continental currencies, one advantage of a strong dollar is that it encourages stability within the European Monetary System by weakening the value of the D-mark. Above: Midland Bank International dealing room in the City of London.

Why investors remain wary

LOW INFLATION, high real interest rates, booming stockmarkets and a strong dollar—there could not be a worst combination for the gold market.

And the metal's performance since its dramatic slide early last year has shown how much it has become a hostage to the economic performance of the Western world.

Flare-ups in the Middle East, tensions over nuclear missiles in Europe and guerrilla wars in Central America are no longer enough to send investors rushing into gold in times when a booming U.S. economy is leading the west into recovery.

Gold has thus been condemned to slip into the background, its lustre performance boosted by an occasional, but usually short-lived, fall in the dollar before it drifts lower again.

The key to its demise lies in the high interest rates offered in the U.S. in particular, and Western nations in general. With inflation at under 5 per cent in most major economies and nominal interest rates as high as 12 per cent it is easy to see why investors shun gold.

Its disadvantage as an asset offering no dividends or interest payments has been compounded by soaring equity markets and, crucially, the seemingly unstoppable rise of the dollar.

As long as investors in U.S. securities are persuaded that a stable, or rising exchange rate for the dollar will protect their returns there is little reason to buy gold.

So what does the future hold? Over the short-term gold's best hope of breaking out of its present price range is a sharp decline in the dollar.

That, however, appears far from certain. Predictions earlier this year of a massive fall in the U.S. currency's value have so far proved no more than wishful thinking. Many economists now believe any decline is likely to be slow and steady.

A longer-term opportunity for the metal might come from a resurgence of inflationary pressures in world economies as recovery gathers pace. But while there are already signs in the U.S. and other western nations that price rises will pick up towards the end of this year, only the most apocalyptic forecasts suggest anything

Gold PHILIP STEPHENS

like a return to the inflationary spirals of the 1970s. Official gold transactions also offer little succour. The large sales by countries like Brazil, the Philippines and Portugal which have depressed prices over the last two years seem unlikely to be repeated.

But Venezuela and Argentina are both seen in the market as possible sellers in order to meet debt repayments. With oil prices still depressed, any such disposals are not expected to be matched by official purchases by Middle Eastern oil producers.

Prospects If all this seems too depressing, there are some hopes on the horizon for those waiting to see gold regain at least some of its former glory.

The easier trend in gold prices has discouraged growth in production in many countries (although South African mines have been protected by the depreciation of the rand against the dollar).

At the same time it has encouraged some pick-up in gold use for both jewellery and industry. So even a fairly modest pick-up in investor demand should have a fairly significant impact on the price.

History is also on the side of gold. Unless the world breaks out permanently of the cyclical upturns and recessions which have come to characterise modern economies there will always be a moment to buy gold.

It should also be noted that while the dollar price of gold is still struck below \$400, its value in most other currencies has been rising in line with the dollar.



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Financial futures MARY ANN SIEGHART

LAST YEAR was an eventful one for financial futures. In London, the International Financial Futures Exchange (Liffe) completed its first year of trading, in the U.S., record volumes were seen, particularly in stock index contracts, and in the Far East, plans were announced to set up exchanges in Hong Kong and Singapore.

A financial future is a promise to buy or sell a financial instrument—like a bond, a currency or a basket of shares—at a fixed price within a future month. Investors can use these futures to take a view on the way the market is heading (speculation), to reduce the risk of volatility in interest rates, exchange rates or stock markets (hedging), or to take advantage of price differences between contracts or markets to make a small, virtually risk-free profit (arbitrage).

The most popular financial futures contract in the U.S., where the markets were born, is the Treasury bond contract at the Chicago Board of Trade. Last year, nearly 20m contracts changed hands, an increase of 17 per cent on 1982.

But the fastest-growing are the stock index contracts. These allow holders to bet on rises and falls in the price of shares and to hedge an equity portfolio. If a fund manager, for instance, thinks the market will fall, he can sell a futures contract instead of having to sell off some of his shares (and lose the dividend income they bring).

If he is right and the market does fall, he will probably lose money on his shares, but should be compensated for this by making a profit on the futures contract.

stock index options and contracts on sub-indices, or sectors of the stock market. The U.S. authorities are keeping a close watch on these new instruments. The Securities and Exchange Commission, the Commodities Futures Trading Commission and the Federal Reserve Bank are conducting a major study of the new products.

At the same time, the SEC and CFTC are acting to slow their growth and tighten the provisions for approval. In January, they issued guidelines for the approval of sub-index contracts. The index must contain at least 25 shares and the total market capitalisation of the companies involved must be at least \$5bn.

Arguments But these new regulations have given rise to heated arguments. The CFTC rejected five sub-index contracts planned by the Chicago Board of Trade. As a result, the exchange has initiated a law suit challenging the rules, which it describes as "arbitrary and capricious."

index contract, based on the Financial Times—Stock Exchange 100 index, which calculates the prices of 100 leading shares once a minute. There were problems with the treatment of the contract for stamp duty purposes and the tax treatment of many users in the UK is still uncertain.

Nevertheless, 1277 FTSE contracts changed hands on the first day of trading in May and Mr Michael Jenkins, chief executive, expects the volume to rise to 2,000 a day by the end of the year. This obviously does not compare with Chicago volumes, but Liffe is only 18 months old and the British are not yet really used to the concept of financial futures.

Worldwide link-ups may soon be possible as the Chicago Board of Trade hopes to trade the FT-SE 100 contract and Liffe will introduce a comparable Treasury bond instrument. Meanwhile, the Hong Kong Commodity Exchange hopes to start trading a stock index futures contract this year and the Singapore International Monetary Exchange (Simex) also expects business to begin before the end of 1984.

North America WORLD BANKING 9

Rapid changes are sweeping through the financial systems of the U.S. and Canada following reforms, and the advent of new technology and competitors

Major banks spearhead era of massive re-organisation

The U.S. financial services industry is in the midst of a period of sweeping structural, regulatory and competition-driven change. The major U.S. commercial banks are in the forefront of this massive re-organisation.

For half a century the business of banking in the U.S. has been governed principally by two twin regulatory pillars—the Glass-Steagall Act separates commercial banking from insurance and the securities industry, and the McFadden Act which restricts interstate banking.

Within this regulatory framework the U.S. banking industry, with notable exceptions, has flourished. With over 14,000 banks across the nation, America has been called "the most over-banked nation in the world."
But under the impact of interest rate deregulation, new products and new competitors this cosy framework is crumbling. Today it is possible to buy car insurance in a Bank of America branch in California, sell stocks through most major bank branches, withdraw funds through nationwide automated teller machines (ATMs) networks or arrange a mortgage in California, Florida or Illinois from the New York-based Citicorp group.
The lifting of virtually all interest rate ceilings throughout the industry over the past two years has fundamentally changed the nature of consumer banking in the U.S. and fuelled the search by U.S. banking groups for a larger deposit base and loopholes in existing legislation which will allow them to offer a wider range of products.
As a result most senior bankers and industry experts see substantial further deregulation— with or without congressional action—by the end of the decade.

Divisions

But, despite this, the banking industry, the regulators, individual state legislatures and congress remain divided over the fundamental issues that deregulation raises. Specifically, the industry is split over whether product deregulation—the ability to offer an extended range of products through a bank branch network—should take precedence over federal action to more clearly define what is a bank and where in the U.S. a bank can operate.
The smaller banks, fearful of the power of the money center banks, generally see product deregulation as the priority while the major banks are most keen to expand the geographic boundaries.
In the midst of it all, the regulators are trying to work out a new framework governing spheres of influence and responsibilities.
Product deregulation. While Congress mulls over bills which would expand the powers of

banks, some states, most recently New York, are steaming ahead with state laws which would allow banks to provide insurance and other financial services.
Banks such as Bank of America—which earlier this year allowed an insurance company to set up "offices within branches"—Security Pacific and Citicorp are already exploiting loopholes in the existing legislation. Most major regional banks now provide discount brokerage services, either in house, or through an intermediary.
In the meantime, the insurance and securities industries Sears Roebuck, Prudential, Bache and American Express now offer a full range of financial services including, in many cases, banking. In March, the life insurance, securities and mutual fund industries took the unprecedented step of issuing a joint statement calling on Congress and bank regulators to halt the move to concentration of power in the hands of large banks.
"We will work to defeat legislation which would intermingle banking and commerce," the statement said.
Interstate banking: many of the big U.S. banks have begun to break down the traditional barriers to interstate banking in one or more of four specific ways:
1—The big banks have been eager to gobble up financially troubled out of state organisations. For example, California-based BankAmerica acquired the Washington State Seafirst Bank last year and Citicorp has acquired the California Savings and Loan Association in California, Florida and Illinois.
2—New rulings by federal regulators have opened the way for the major banks to open a string of "non-banks"—able to accept deposits and provide a wide range of other services including personal but not commercial loans.
A federal reserve board ruling in March opened the way for banks led by Mellon National to open non-bank branches across the U.S. Almost all of the major U.S. banks have seized the opportunity and followed suit.
3—in New England state legislatures have enacted legislation allowing the merger or acquisition of local banks out of state banks provided the

The U.S.

PAUL TAYLOR

acquiring bank is based in a state with similar "reciprocal" legislation.
The legislation, which is still being challenged in the courts, appears to open up the way for limited regional networks allowing local banks to build-up their strength ahead of the expected onslaught of the money centres when federal legislation permits.

Automation

In the south east and midwest automated states similar regional banking legislation is being prepared.
4—Electronic banking. There are more than 35,000 automated teller machines in operation today in the U.S. and a growing number are linked together through shared networks providing access to one bank from a machine owned by another bank.
In addition, at least 20 U.S. banks, including Citicorp, Bank of America and Chemical Bank are offering electronic banking via home computers.
These industry initiatives are forcing banking regulators and congress to rethink their roles and strategies in a changed marketplace earlier this year a presidential commission led by the vice president recommended sweeping changes to the regulatory framework.
In Congress, the bank regulators are lobbying hard—but not always together—for new laws which would clearly define what a bank is, the products it can offer and the geographic boundaries within which it can do business.
So far, these legislative changes have been dogged by infighting among the regulatory bodies, the different priorities within the industry itself and political sensitivities in a presidential election year. But, nevertheless, few doubt that legislative change will come—matching what has already been achieved "by the back door."

In the meantime, the U.S. banks have other and more immediate problems. Recent figures show the Federal Deposit Insurance Corporation (FDIC) showed that before including losses or gains from securities trading U.S. bank profits fell by 3.3 per cent to \$14,990 last year—the second decline in an integrated pressure of substantially higher non-performing loans and loan

write-offs.
The patchy performance of the U.S. banks—where the medium-sized regional banks generally continued to out-perform either the majors or the smaller banks—was again apparent in the first quarter results with only eight out of the top 15 banks managing to post earnings improvements.
Bank stocks remain at depressed levels—often selling at substantially below book value. In part, this reflects the U.S. banks' heavy exposure to the problem of less developed countries. For some of the major U.S. banks their Latin Americanised LDC loan portfolio represents over 20 per cent of their equity and has led the regulators to force the U.S. majors to improve their primary capital ratios.
For many Wall Street analysts the problems that LDC debt pose to the U.S. majors have been postponed rather than resolved. The spectre of a major banking crisis remains—particularly if U.S. interest rates continue their recent upward trend.
Higher U.S. interest rates could affect not only the LDC debt burden but also the U.S. banks' currently booming domestic consumer and business services. The industry is still heavily dependent on the general U.S. economy—and federal reserve board policy.

But the crucial factor determining which banks survive and prosper in the new era is their ability to control the costs of delivering new services and products—particularly through the use of automated electronic back-office systems, an area in which industry experts believe many U.S. banks are still lagging.

Cost factor

Salomon Brothers' senior bank analysts published a major report on electronic banking in the U.S. last month. In it, they argue that "financial institutions in the U.S. are undergoing profound structural change. In the commercial banking industry the costs associated with the deregulation of products, prices and territorial constraints are only now beginning to be felt."
"We believe that the most successful banking organisations in the future will be those capable of delivering products and services at the lowest effective cost, an integrated writing to avoid conflicts of interest in their dealings with customers."
Nonetheless, they are examining new openings. Mr Mackintosh observes that banks are now beginning to feel, perhaps for the first time, that the only thing to do is to go after broad powers themselves.
Among the areas being explored are portfolio and pension and management, trust business and selling insurance.
A committee was formed earlier this year to advise the federal Government on the desirability of allowing a further overlap among the activities of the various institutions.
Banks would like the group to recommend that institutions be regulated according to their activities rather than their structure, as is the case at present.
But the chances of the committee agreeing on specific proposals are reduced by the participation of two representatives from each of the four pillars.
Canadian banks have fared tolerably well during the recession. Though assets have stagnated, profits in some cases have risen, despite high interest rates and the banks' exposure to a raft of troubled borrowers, ranging from Dome Petroleum to Latin American countries.
The rub, however, is that the trust companies have performed better. Their profits jumped by an average of over 50 per cent last year, compared with a drop of around 1 per cent for the chartered banks.

Outsiders make the running

IN DAYS gone by, Canadian bankers were relieved that contentious and protracted negotiations to revise the country's banking law came around only once every ten years.
But events in the financial sector are now moving so fast, and the rules becoming so blurred, that many would readily agree to have the law changed more often if that helped remove some of the clouds hanging over the banks.

Despite the much-publicised entry of Toronto Dominion Bank into discount brokerage earlier this year, the banking industry as a whole has been left in the dust of the scramble among financial institutions to expand their services.

Furthermore, Canada's 13 chartered banks are losing some of their most valuable business to the rapidly growing foreign banking community.
Under a proposed amendment to the Bank Act (the first that bankers can remember between the usual ten-year reviews), the 55 foreign banks will, in future, be allowed to expand their assets to 16 per cent of the total for the banking system, compared to the present ceiling of 8 per cent, against which several are already running.
Mr Robert Mackintosh, president of the Canadian Bankers' Association, says bluntly that domestic banks "are on an uneven playing field, and we're on the lower end."
What's more, he complains that "lots of the other players are saying that we're on the higher end."
The tilt, from the banks' point of view, may become even more pronounced over the next few months. Mackintosh Securities, a Toronto-based firm of investment dealers, forecast recently that this year's upturn in North American interest rates "could initiate increased competition by some financial services companies in order to gain low market share."
Bank shares have performed poorly on the Toronto Stock Exchange as analysts advise investors against raising their exposure to this sector of the market.
The banks comprise one of what are frequently termed the "Four Pillars" of Canada's financial system.
The other three are the trust and loan companies, whose activities consist mainly of mortgage lending, and executor and trustee business; insurance

Canada

BERNARD SIMON

groups; and investment dealers, traditionally concentrating on stockbroking and underwriting corporate debt and equity issues.
The banks are concerned that they are having to carry a heavier load than the other three pillars, giving them less flexibility to respond to a fast-changing environment.
Along among the four sectors, they have to maintain non-interest bearing cash reserves and pay deposit insurance premiums. They are restricted by legislation from moving into new spheres of business, and their disclosure requirements are more stringent. But with the total assets of C\$365bn (about \$203bn or U.S.\$281bn) at the end of January and with a powerful international presence, the banks are by far the most potent of the four pillars.
Banks slipped up during the last review of the Bank Act in the late 1970s by not pushing harder for access to a wider spectrum of operations.
While they succeeded in moving into the mortgage business and consumers credit in

the 1950s and 1960s and, more recently, into factoring and leasing, they have stopped short so far of lobbying for fiduciary powers such as those enjoyed by the trust companies, or the right to underwrite corporate debt instruments and equity issues.
Meanwhile, the other "pillars" are expanding rapidly. All five major banks, except Toronto-Dominion, have lost market share in demand deposits, the cheapest form of funding.
By contrast, the trust companies, helped by the concentration of their branch networks in heavily populated Ontario, are gaining.
One of the largest trust companies, Canada Trustco, whose services range from cheque accounts to consumer finance and a wide range of savings instruments, has raised its share of the demand deposits placed with the country's biggest five banks and three trust companies from 4.3 per cent in 1981 to 5 per cent last year.
Investment dealers are slowly moving into quasi-banking activities by taking deposits on margin accounts and creating versatile money market funds for their clients.

Competitors

Bankers also worry at signs of growing co-operation among their competitors. Two of Canada's largest companies, Branson and Power Corporation, have restructured their financial service subsidiaries in the past few months to bring insurance and trust operations together under a single holding company.
In Quebec the provincial government is trying to fragment the four pillars apparently in the hope of

PERFORMANCE OF FIVE MAJOR CANADIAN BANKS

	Assets (C\$bn)		Net Income (C\$M)	
	1984	1983	1984	1983
Royal Bank	83.5	86.9	129.2	112.4
Canadian Imperial Bank of Commerce	68.0	68.3	64.9	74.2
Bank of Montreal	61.5	63.5	76.6	71.4
Bank of Nova Scotia	51.0	52.7	90.3	102.8
Toronto Dominion Bank	42.6	44.6	85.4	85.6

* At end of period.

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WORLD BANKING 8

Bank supervisors are striving for more co-ordination in the regulation of international banking to improve control, achieve better competitive equality and harmonise matters such as tax and loss reserving.

Moves to bolster capital bases

CRISIS may strike terror in the hearts of anyone close to banking. But if the shocks of the past couple of years have done any good, it has been by forcing through changes in bank supervision in most of the big lender nations.

Loopholes are being plugged, capital adequacy standards raised, and further strides have been taken towards that elusive goal of a system of international bank supervision that can cope with a banking industry that knows no borders.

Much of it, unfortunately, smacks of locking the stable door after not just one but a whole herd of horses has bolted. The tightening up of the Basle Concordat, the international bank supervisors' creed, followed rather than averted the 1982 Ambrosiano Bank scandal; the Germans are only now enacting new bank laws which could have prevented last year's Schroeder Muenchmeyer Hengst crisis. And there is still a widespread suspicion that the LDC crisis might have been nipped in the bud if supervisors had been more alert and willing to criticise.

This is especially so in the U.S. where Congress rapped bank supervisors for their handling of the LDC crisis last year and enacted new controls over international bank lending which re-empower some of their powers. Mr Paul Volcker, the Fed chairman, not surprisingly, fought hard against them. The regulations now state just when and how banks must set aside provisions against shaky foreign loans, and force the banks to give even more details of their international exposure than they had to already.

Argument

Banking critics in other countries would like to see similar measures, believing in the health-giving effects of disclosure. But the acceptance of U.S. standards internationally seems unlikely—at least in the foreseeable future. Outside the U.S. there is a stubbornness about bank supervision relations which fosters secrecy, but also avoids some of the antagonism between U.S. banks and the authorities. Nevertheless, supervisors in other countries such as the UK, Germany and Japan, have been fairly stern with their banks over the handling of LDC debt by urging prudence and, if necessary, dividend restraint to free more funds to build up bank reserves.

As a result, 1983 had debt provisions are up quite sharply; Japan has also introduced a formal list of problem countries whose loans must be written down. But aside from cases of banks badly hit by special problems (like the German banks or Midland of the UK and Crocker), dividends have been rising nicely. At the same time, supervisors have pressed banks into bolstering their capital bases, and appear to have reversed the deterioration that had been going on for years.

In the U.S., banks were obliged to raise the ratio of "primary" capital (a measure

BASLE CONCORDAT

Division of supervisory responsibility for foreign banks' commitments.

Responsibility for:

- Liquidity of: Branch, held by H* Subsidiary, held by H* Joint Venture, held by H*
- Solvency of: Branch, held by P* Subsidiary (Shared) Joint Venture, held by "country of incorporation."
- Host authority.
- Parent authority.
- P In "group as a whole."

Changes in supervision

DAVID LASCELLES

of their own funds) to total assets to at least 5 per cent by the end of last year. Several were already above that level, but many were in the 3-5 per cent range, meaning they had to raise more capital or retain a bigger chunk of earnings.

The Fed is unlikely to stop there. Mr Volcker has already said he would like to see an even higher ratio, while banks that do something out of the ordinary (like buying sitting institutions as a way into a new market, or making large acquisitions) have to boost their capital still more as a condition for regulatory approval. The British banks bumped up their capital too (though their efforts have been thwarted by the Thatcher Government's decision to end leasing tax privileges, which will land them with a reserve-draining £1.8bn tax bill). Even the government-owned French banks are being pushed by the Banque de France to get their balance sheets into better shape. The Japanese banks still look thinly capitalised by international standards, though comparisons are not flattering because of accounting differences.

Weak spots

In the U.S., the banking authorities coupled their drive for more capital with a promise not to criticise banks whose backing for IMF-sponsored adjustment programmes left weak spots in their balance sheets. They may not have said so in so many words, but other national supervisors have indicated the same thing to their banks.

Belated though some of these steps have been, they have left the banking industry in much better shape to cope with the lingering stresses of the world banking crisis. With stronger capital ratios, better padded loan loss reserves and—at least in the U.S.—fewer opportunities to conceal mistakes from shareholder scrutiny, any bank that got through the past two years, however battered, can afford to be a bit more optimistic about the next two.

This view seems to be shared by the Bank of England which, like most central banks, is wary of sounding complacent about anything. In its latest Quarterly Bulletin it said: "New money will continue to be needed by a number of countries; but as long as this is proportionately less than the increase in banks' capital, the vulnerability of banks to problems in these countries will gradually fall."

But if supervisors are tightening up in their own countries, the harmonisation of supervision still has some way to go. The Basle Concordat in its beefed up form spells out more clearly supervisors' responsibilities for their own banks, their foreign subsidiaries, and foreign banks operating within their jurisdiction. (Ambrosiano "fell through the cracks"). But, while this arrangement shoves out watchdog roles, it does not address the fact that some countries supervise their banks better than others.

Poorly supervised centres become havens for the unscrupulous, which the reputable centres can only cope with by ostracising them. Different standards of supervision, even among the reputable centres, also create competitive inequities between banks fighting for business in the same international marketplace.

Despite years of discussion, officials have still to agree on a definition of capital, and until they do there will never be an accord on capital adequacy, the key measure of a bank's financial strength. Supervisors seem to agree though, that a bank's balance sheet should be evaluated by weighting its assets according to how risky they are, rather than simply totting up the figures.

Banking supervision and accounting is also being



In the U.S. Mr Paul Volcker, the Fed chairman, would like to see a higher ratio of "primary" capital to total assets.

harmonised within the EEC: by the middle of next year, all banks will be supervised on a consolidated basis, which will make it harder for them to get round regulations by channeling business through obscure foreign subsidiaries. By the late 1980s there should also be a bank accounts directive laying down minimum standards of bank reporting, and setting more capital.

rules for controversial matters like hidden reserves. Before long, governments will also have to tackle prickly questions like the tax treatment of loan loss reserves which vary widely from country to country and greatly affect profitability, and whether banks engaged in risky businesses like securities trading should be made to carry more capital.

U.S. BANKING: YEAR ENDING DEC. 1983

	Assets \$bn	% change on year (decrease)	Net income \$m	% change on year (decrease)	Loss provision \$m	Loan loss reserves as % of loans	Non-performing loans as % of total	Primary capital ratio (%)
Gilcorp	121	+4	850	+19	520	0.86	2,100	5.1
Bank America	121	-1	390	-15	658	1.25	3,314	5.85
Chase Manhattan	82	+1	430	+40	285	1.01	1,900	5.48
Manufacturers Hanover	64	+1	327	+14	228	0.99	832	5.81
J. P. Morgan	55	+1	480	+27	172	1.42	857	6.97
Chemical N.Y.	51	+6	296	+27	166	1.11	876	5.52
First Interstate	44	+9	247	+12	216	1.36	1,321	5.84
Continental Illinois	42	-2	108	+39	395	1.21	1,900	5.89
Security Pacific	40	+9	264	+13	156	1.12	865	5.4
Bankers Trust	40	-1	254	+25	89	1.63	558	5.64
First Chicago	36	+1	184	+34	150	0.98	874	5.67
Wells Fargo	27	+9	155	+11	121	0.82	748.6	5.67
Mellon National	26.4	+30.6	184	+37	82	1.55	539	6.68
Crocker National	23.4	-6.2	-10.4	n.a.	173	1.50	773	5.83
Marine Midland	22.9	+13	101	+76	85	1.16	383	5.97
n.a.—not available								

Research: Rivka Nachema

U.S. BANKING: FIRST QUARTER, 1984

	Assets at 31/3/84 \$bn	% change on year (decrease)	First quarter net income \$m	% change on year (decrease)	First quarter loan loss \$m	Loan loss reserves as % of loans	Non-performing loans as % of total	Primary capital ratio (%)
Gilcorp	141.8	+11.0	223.0	+5.0	81.0	0.86	2,300	5.99
Bank America	121.5	+2.0	101.1	-16.0	102.7	1.22	4,017	5.84
Chase Manhattan	81.8	+4.0	102.5	+3.0	75.0	1.04	1,640	5.88
Manufacturers Hanover	64.8	+8.7	84.0	+2.5	62.5	0.91	1,000	5.33
J. P. Morgan	59.8	+0.5	148.0	+25.0	43.0	1.49	875	7.81
Chemical N.Y.	53.0	+14.3	81.5	+13.7	32.1	1.10	890	5.47
First Interstate	42.6	+6.2	62.7	+9.5	45.0	1.33	1,145	6.18
Bankers Trust	42.3	+7.2	69.2	+13.0	45.0	1.27	685	5.55
Continental Illinois	41.4	-1.5	29.4	-5.8	140.0	1.32	2,300	5.84
Security Pacific	40.0	+8.0	67.9	+11.0	46.4	1.21	881	5.45
First Chicago	35.9	+2.9	45.8	+15.0	47.5	0.99	962	6.27
Wells Fargo	26.6	+8.0	48.0	+10.0	22.5	0.88	739	6.20
Mellon National	26.4	+31.8	35.0	+14.5	17.2	1.58	445	6.20
Crocker National	24.7	-6.4	120.8	n.a.	147.6	1.76	880	5.82
Marine Midland	24.2	+19.0	22.6	-3.5	18.3	1.13	489	5.42
n.a.—not available								

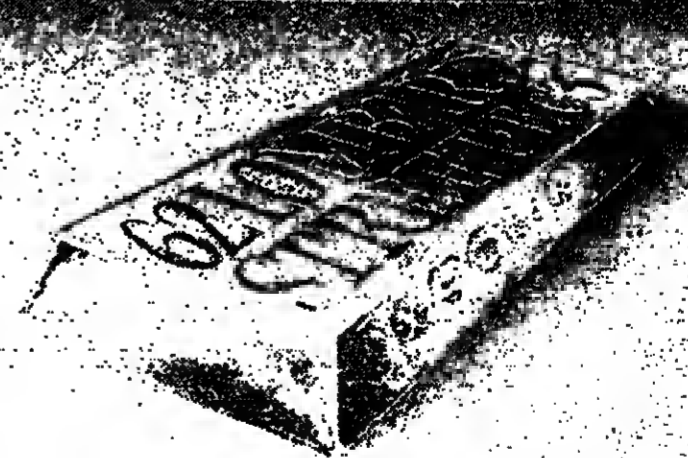
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1983 balance sheet

assets	(billions Lire)	liabilities	
Cash and funds with Central Bank	1,582.5	Capital, reserves, profit brought forward	467.1
Securities and investments	3,601.6	Deposits, etc.	12,468.5
Portfolios, current accounts and contango loans	7,395.4	Funds for provisions and write-offs	214.9
Other items	1,437.5	Other items	820.4
Contra accounts	13,642.4	Net profit for the year	26.1
	27,639.4	Contra accounts	13,642.4
			27,639.4

The shareholders meeting, held in Rome under the chairmanship of Mr. Gianluigi Ciapparelli, has approved the balance sheet at 31st December 1983, which shows a profit of Lire 26,1 billion (+22,5%), after transfers in reserves and write-offs totalling Lire 124,4 billion.

The meeting approved the payment of a 17% dividend, the transfer of Lire 11,5 billion to ordinary reserve, the creation of a "Ravenue Reserve Fund" of Lire 2,5 billion and the increase by Lire 2 billion of the "Fund for the purchase of the bank's own shares". Total funds amount to Lire 483,3 billion and will total Lire 511,3 billion once the increase in capital, which is now taking place, has been completed.

Total deposits reached Lire 12,488 billion (+21,1%), of which Lire 7,549 billion (+15,4%) was received from customers.

Total credit granted grew to Lire 7,395 billion (+23,4%) and credit to customers to Lire 3,482 billion (+12,9%), which is within the limits recommended by the Monetary Authorities; deposits and loans in foreign currencies increased by more than 45%. Total deposits in foreign currencies of the bank and of its subsidiary Banco di Santo Spirito (overseas) S.A. reached US\$ 1,75 billion. In 1983 new branches were opened at Foggia, Ercolano and Trani and a Representative Office in Frankfurt.

The meeting elected the Board of Directors and the Board of Auditors for the years from 1984 to 1986. Their composition, after deliberation of the Board, is as follows: Board of Directors: Gianluigi Ciapparelli, chairman; Gianfranco Imperiali, Rinaldo Rinaldi, vice-chairman; Mario Aie, Renato Casero, Umberto Granati, Mario Piovano, Pietro Raselli, Alberto Righi. Board of Auditors: Sergio Melipignani, chairman; Costantino Leggeri, Alfredo Paroli, auditors; Renato Carati, Aldo De Chiara, alternates.

The dividend is payable, against coupon n. 4, from the 17th of May 1984 at all branches of the bank and at Banca Commerciale Italiana, Credito Italiano, Banco di Roma, Banca Nazionale del Lavoro, Banca Popolare di Milano, Banca Popolare di Novara and Istituto Bancario San Paolo di Torino.

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Reconstruction of Giovanni - Detail of a bank-painted window pane of a Tower Bank of the city of Siena for the year 1468

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Liberalisation of financial markets—a consequence of the spread of new technology—is creating exciting opportunities for banks across Europe. Governments are maintaining an increasingly watchful presence, however.

Huge changes in progress

Britain

DAVID LASCELLES

BANKERS DO NOT make money by exaggerating. So when Sir Timothy Bevan, chairman of Barclays Bank, Britain's largest described the UK banking market as a battlefield last year it was probably an understatement. As things have turned out he could have tossed in words like whirlwind and revolution and still failed to capture the momentous changes now confronting him and his colleagues.

UK banking—the whole UK financial scene if it comes to that—is going through one of those once-in-a-generation convulsions that reshape, renew and also destroy institutions and markets. Quite what will come of the current one it is too early to say: apprehension vies with excitement. But there is a sense that it must be the good because it is unleashing new market forces, stripping out distortions and, some would say, kicking the banks out of their slumbers.

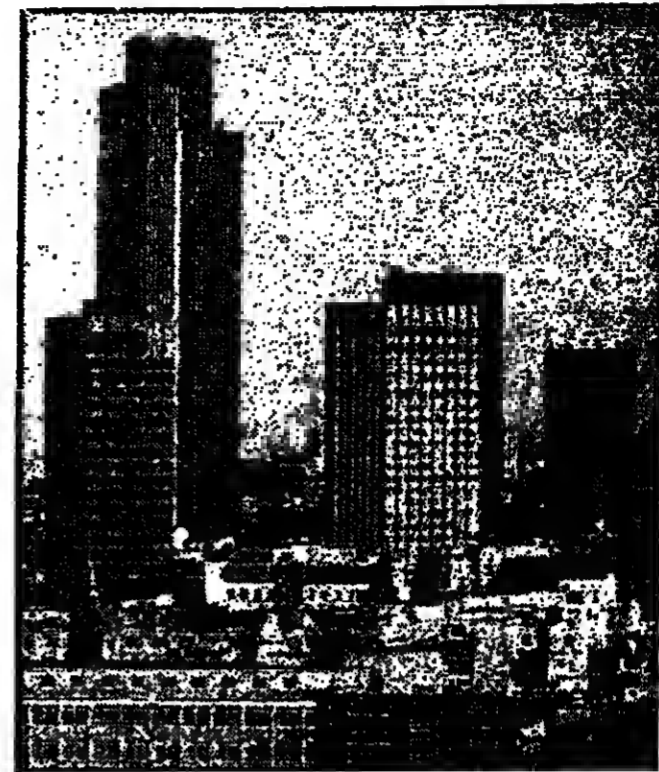
What makes it all so momentous is that change is coming in at least four ways, all at once. Deregulation of the UK financial markets is opening up new opportunities for banks, mainly in the securities business. But by the same token banks face fresh competition, mainly from the building societies, which have proved highly aggressive and innovative. The bank clearing system, the "works" of UK banking, is undergoing a radical overhaul. Most costly of all, the Thatcher Government has lobbed a couple of big tax bombshells.

Flow

These events are not as unrelated as they seem. At their broadest the financial changes in the UK affect the way money flows from those who have it to those who need it. Traditionally, banks brought together the saver and the borrower, the securities firms linked the investor and entrepreneur and the building societies the saver and the homebuyer. Those who will now be increasingly shared and as financial intermediaries become more alike their tax and regulatory treatment should be equalised as well.

The liberalisation of the London Stock Exchange, which started last year, gave UK banks their first real opportunity to get a foot on the trading floor by buying into stockbrokers or stock jobbers (market makers). Any hesitation that they might have had about moving into an unfamiliar and risky business was quickly dispelled. Three of the Big Four clearing banks (Barclays, NatWest and Midland) have already formed alliances with Stock Exchange firms, and the fourth, Lloyds, has said it will too.

The grandest is Barclays' £100m-plus deal tying together stockbrokers de Zoete and Bevan with stockjobbers Wolf Duriehor to form what would become the largest securities



Winds of change are blowing through the entire UK financial scene. Above: the NatWest Tower looms above the City of London skyline.

operation in the UK. Barclays has been vague about its plans but clearly this has the makings of both a major international securities firm along with institutional clients as well as a big domestic clearing business where small investors up and down the UK will be able to deal through Barclays' 3,000-odd branches.

The long-run question is whether the big clearers are set to dominate the UK securities business as their counterparts do in, say, West Germany, eclipsing not just the stockbrokers but also the merchant banks.

Given the resources they can pour into it, backed by huge branch networks the chances look good, at least on paper. What has to be tested, though, is whether staid bankers can cope with the turbulence and risk of the securities industry. Questions must also be answered about regulation and control. How will banks insulate themselves from losses in securities trading? How will earlier leasing business which they expected to defer and fruitless—as much as £2bn in some estimates.

Coming as it did at a time when the banks' profits had already been hard hit by the need to make large provisions to cover bad LDC and domestic loans it was especially painful (not least for Midland Bank, already aching from the huge \$175m losses of its U.S. subsidiary Crocker National Bank). This raises another long-run question: whether British banking can ever recover its traditionally enviable profitability record. The answer is probably not.

The Government is also keen to create a more level playing surface for the banks and build-

ing societies. The leasing tax move was a step in this direction (the societies are not allowed to lease so they welcomed the change). In the last two months societies have lost their exemption from capital gains tax on gilts trading (making them equal with the banks), while the banks are to be included in the societies' composite rate scheme, meaning they will have to pay interest to their depositors net of tax.

Green Paper

More radical changes lie ahead. The Government has promised a Green Paper on building society law reform which is widely expected to propose greater powers. The key one may be the right to make unsecured personal loans as well as the right to offer legal and other services.

Few things better symbolise the assault on the banks' traditional turf than the attempt by Citibank of the U.S. to become a member of the UK clearing system, which is dominated by the Big Four and a handful of smaller banks.

The application forced the clearers to face up to long-standing criticism that they run a monopoly (though legal action has never proved this). It also coincided with a recommendation to the Government by the National Consumer Council that the banks be made to throw open the clearing system to anyone wanting to provide money transmission services.

Rather than rule on Citibank's application (which would have been an agonising decision) the clearers decided to use it as the pretext for a full review of the clearing system, which will take the rest of this year (Citibank's application was put on ice). This will quite likely lead to an epoch-making reshaping of the system which is likely to be presided over by the NCC. Anyone will be able to join, if prepared to shoulder a part of the large costs of running it.

If so, the very heart of the UK banking system will cease to be the preserve of the traditional clearers and will be open not just to other banks but probably eventually to non-banks like building societies if they are allowed to go in for money transmission.

The irony in UK banking is that while the big banks find themselves besieged on all sides, clobbered by new taxation and losing market share to everybody in sight, their future actually looks much more exciting than it has looked for years. They are the most powerful players in a fast-moving market. Deregulation and new technology are opening fresh avenues, as inventive banks like the Bank of Scotland has shown with its TV banking and money market fund accounts.

The Big Four 1983		
£m		
	Pre-tax profits	Assets
Barclays	557	64,904
NatWest	543	60,817
Midland	225	32,613
Lloyds	419	38,432

Tougher laws curb optimism

ON THE face of it, West German banks — and their shareholders — have a lot to be happy about. Last year profits were up even on the already good result of 1982 and dividends were generally increased (or resumed).

This year the banks' interest margins will almost certainly be down, but with the domestic economy picking up strongly credit business should be buoyant too.

Yet the picture is clouded by two main factors; the continuing high risks above all for credit business abroad, and the tougher provisions of the Banking Law approved by the Bonn Cabinet in February.

Much of this is illustrated by the results of the so-called "Big-Three" commercial banks Deutsche, Dresdner and Commerzbank "so-called" because last year the group consolidated assets of Bayerische Vereinsbank (DM 113.5bn) for the first time noted ahead of those of Commerzbank (DM 113.3bn).

Thanks above all to rising interest income and strong results from their commissions business, the three sharply boosted "partial operating profit"—the Commerz by 82 per cent to DM 91m, the Dresdner by 38 per cent to DM 1.2bn and the Deutsche by 16 per cent to DM 2.5bn.

German accounting practice allows the banks to keep the exact level of "full operating profit," that is including earnings from own account trading, to themselves.

So far, so good—except that the banks felt compelled to put much of their profit into reserves of one sort or another to cover losses or the risk of losses above all on their credit business.

Although economic growth is

West Germany

JONATHAN CARR

strengthening at home, the number of company insolvencies remains high and the banks are deeply committed to the crisis-ridden steel, coal and shipbuilding sectors.

As for their foreign lending, all German banks together (excluding their foreign subsidiaries) are owed more than \$30bn by the countries of the developing world and Comsec. Nearly \$8bn of that is owed by the crisis-ridden Latin American region. These figures are far smaller than those, for example, for the U.S. banks—but it did not need the Argentinian debt cliff-hanger this spring to underline to the Germans the need to boost their loan loss provision.

Clue

Again it is not clear from the banks' balance sheets exactly how much is being stacked away, since the disclosed provisions figure is usually offset against securities trading profits before being published. But at least a clue emerges from the "Write-downs and provisions"

part of the profit and loss accounts.

For Deutsche Bank in 1983, DM 1.46bn was noted under this item, for Dresdner DM 1.1bn and for Commerzbank DM 650m. Further big sums were added to open reserves.

At the end of it all shareholders may even consider themselves lucky to be receiving a dividend payout of 24 per cent at the Deutsche, and of 12 per cent at the two other banks.

There is a direct, and for many banks a worrying, connection between international lending and the government's proposed changes in banking law.

At present the banks must limit their lending to a maximum of 18 times shareholders' equity, but they do not have to include the business of their foreign subsidiaries (notably those in Luxembourg) in the calculation.

Under the new measures (passed by the cabinet but yet to go through parliament), the banks will have to publish consolidated accounts for all subsidiaries in which they have at least a 40 per cent stake, and apply the "18 times" rule to the new total lending sum.

The banks are to be given five years to make the adjustment, and in fact have already started to adapt after a "gentleman's agreement" reached with the domestic banking authorities in 1981.

or increase their equity by a minimum of DM 2.5bn.

The latter would involve Herculean efforts by some banks; the former could restrict the German contribution to future efforts to solve the international debt problem.

Cautious

The banks are being cautious already in their new lending abroad. But a lot more "fresh money" and new rescheduling efforts will be needed in the next few years from all Western banks, including the German ones, if an international financial crisis is to be headed off.

Besides the regulation on consolidation, the new banking rules include a provision under which the limit for the biggest single credit given by a bank will be cut from 75 per cent to 50 per cent of its capital. This rule in particular received a lot of publicity following the debate of the private bank Schroeder, Münchener, Hengst (SMH) late last year. SMH had lent more than DM 900m to a construction equipment group, which later failed, although the bank's capital was little more than DM 100m.

In fact, it is doubtful whether even the tougher new rules including consolidation (much of SMH's lending was channelled through its Luxembourg subsidiary) would have prevented the SMH affair.

At least the banking sector as a whole can congratulate itself on the speed with which it stepped in to head-off the collapse of SMH. Limiting damage, which could have been far bigger and longer-lasting,

Europe

WORLD BANKING 11

Modest boost for bankers' spirits

ALTHOUGH almost by definition the chairmen of France's nationalised banks could hardly be described as happy men, they are walking this spring with somewhat more bounce in their step than could have been imagined 18 months ago.

Following the wide-ranging nationalisation programme of February 1982, which extended the 1984 state takeover of the Big Three banks throughout practically the rest of the French commercial banking system, banks were thrust pell-mell into a delicate new power game with the Government.

The risk clearly existed that, unless they struggled hard to fight for a relative amount of management autonomy, the banks would become absorbed into the state apparatus as mere instruments of government policy, carrying out industrial reorganisation, keeping control of the franc and helping finance budgetary needs.

For a variety of reasons, this has not happened. In line with the general trend of Government policy, reinforced since March 1983 towards rigorous, not to say austere, economic management, the banks have been allowed manoeuvring room to exercise traditional banking prudence in the running of their business.

In the French system where state ownership and, even more important, a tradition of government influence, runs throughout all areas of the economy, the banks cannot avoid being involved in the running of supporting companies in difficulties.

At a time when important heavy industrial sectors such as steel, engineering and shipbuilding are facing large-scale capacity reductions and job cuts, state ownership of the banks inevitably draws them into such problem cases earlier, more intimately, and certainly more publicly, than is the case in other countries such as Germany or the UK.

But the banks' ability to

resist Government pressures to bail out lame ducks has been reinforced by growing realisation in the administration that a blatant loosening of French principles of sound banking practice would reflect badly on the banks' standing abroad.

With France still dependent on foreign borrowing to finance the (diminished) current account deficit and generally oil the wheels of its international trade, no one in the Government wants to risk weakening the country's overall credit rating.

So far, this has stood up well in spite of three years of heavy fund-raising since the Socialists came to power.

Additionally, the mood of interventionist policy-makers in the Government itself has been greatly weakened following the strengthening of the economic powers of M Jacques Delors, the moderate Finance Minister, who has ultimate responsibility for the banks.

The resignation just over a year ago of M Jean-Pierre Chevènement, the arch-interventionist Industry Minister, and his replacement by M Laurent Fabius, a man who hardly lets a day go past without preaching the virtues of pragmatism and profits, probably adds up to the biggest state boost for bankers' spirits since the nationalisations.

The current discussions over a new rescue package for Creusot Loire, the private sector engineering company, provide an illustration of how the environment has shifted in the

BANK PROFITS (FFr)

Table with 3 columns: Bank Name, 1983 net profits, % change from 1982. Includes Banque Nationale de Paris, Credit Lyonnais, Societe Generale, Banque Paribas, Banque Indosuez, and Credit du Nord.

including its troubled Netherlands acquisition, Stavenburg's, which is in the throes of extensive reorganisation aimed at bringing it back to financial health by the end of the year.

Additionally, the Government has cut its "take" from the banks in the form of dividends and contributions to the state's nationalisation compensation fund to 51 per cent of net profits from 66 per cent for 1982.

The combined effect of this financing leeway, together with the strength of the dollar pushing up the banks' foreign profits and general international assets, has been to boost significantly (in franc terms), the banks' capital resources for 1983.

This capital strengthening has been, of course, most marked for the big banks. BNP, for instance, actually increased its overall capital resources to FFf 11.7bn from FFf 9.6bn for last year (share capital, owned 100 per cent by the state, remained unchanged at a mere FFf 1.6bn).

Banks like the BNP have discovered that the inability of the state to subscribe to capital increases has been pleasantly offset as a factor weighing on the capital base by the absence of pressures (unlike U.S., German or British banks with private shareholders) to maintain large dividend payments to comfort the stock market.

Other smaller banks which

are feeling the pinch of capital inadequacy have been allowed by the Government to return to the Paris bourse to raise funds in the form of titres participatifs, non-voting loan stock intermediate in character between shares and bonds.

Of the newly nationalised banks, Banque Indosuez, Credit Commercial de France and Banque Paribas de Credit (now being absorbed into the Suez group as one of a series of reorganised smaller banking networks) have all made TP issues over the past few months.

This follows the capital increases subscribed by the state itself to banks with particular balance sheet problems, Credit du Nord and Credit Industriel et Commercial (CIC) which has had to absorb the loss-making Banque de l'Union Europeenne.

Controls In contrast to earlier fears that foreign expansion would be shackled under new ownership, nationalised banks have been allowed to press on with opening of foreign branches and representative offices. There are signs, however, that the Treasury is keeping this process under control to avoid over-concentration in centres like Singapore and Hong Kong, already heavily populated by French banks.

Paribas, under the chairmanship of former Treasury director Jean-Yves Haberer, has scored two notable coups over the past few weeks by taking full control of its New York investment banking subsidiary Becker, and also by regaining its majority stake, lost in the run-up to nationalisation, of Geneva-based Paribas Suisse.

The return to square one in the Paribas Suisse affair, placing firmly in the history books the furious political furor which accompanied the selling of the Swiss stake by former chairman M Pierre Mousa in autumn 1981, underlines the extent to which calm has now crept back again to the French banking scene.



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A call for bold reforms

"OUR BANKS are still politicised institutions and there are few hopes of developing a financial market which is not dominated by politics in the worst sense of the word."

Sig Guido Roberto Vitale, the investment banker who made these caustic remarks at a recent Financial Times banking conference in Milan, is not alone in his criticism. A number of senior Italian bankers and industrialists would concede that the banking system, which is 90 per cent state-controlled, needs to be revitalised.

Sig Vittorio Marioni, former president of the Confindustria employers' association, took advantage of his valedictory speech recently to call the banking system "a bureaucracy of granite - static, unimaginative, oligopolistic and inefficient."

The problem is historic and structural. Because most aspects of Italian financial affairs can be coloured by politics, the banks are not always free to plan new strategies and engage in competition without hindrance. Every thing - from the opening of new branches to a capital increase to a proposed merger - tends to be in some way touched by politics.

Top executives at some of the biggest of Italy's 1,000 banks may receive their jobs for political reasons.

The banks must also contend with the voracious needs of the Government's borrowing requirement, which has conspired to keep interest rates high as Treasury bonds siphon off savers' deposits.

Although the inflation rate in Italy is falling and could drop

below 10 per cent by the year-end (last year's average was 13 per cent) the real cost of borrowing remains much higher. A top company may be able to borrow below the prime rates, which now range between 16 and 17 per cent. But lesser names can pay over 20 per cent for their money.

There are not many alternatives for companies seeking capital. The Milan Bourse, despite promising signs of reform from the new president of Italy's Consob stock market authority, is not a serious source of capital for Italian companies. It is still a small den of insider trading.

A fashionable topic of conversation at bankers' lunch tables is the prospect of creating "merchant banks," which some Italians appear to regard as a panacea for the underdeveloped financial market.

But a surprising number of people who discuss merchant banking, with favourable references to the City of London, know very little about it.

In recent speeches both Sig Vitale and Sig Mario d'Urso, of Lehman Brothers Rubin Loeb have made a strong case for the need for new institutions to aid companies by taking equity stakes, develop corporate finance and help to create an environment more conducive to growth.

Sig Vitale can be cuttingly frank: "The average entrepreneur in Italy rarely has a vision of the future which goes beyond today." If it were developed properly, "merchant banking could help commercial banks to disengage themselves from the credit lines which are in reality equity participations... we still have not understood in Italy how essential a sophisticated financial market can be for economic growth," he has said.

But not all is gloom. The Bank of Italy has lifted its formal credit restrictions on bank lending and given its tacit approval to a relaxation of the way Italian banks set prime rates. The result, since late February, has been a less oligopolistic approach to the prime. Behind the scenes, however, the central bank still monitors closely the expansion of credit through moral suasion, and this makes for a certain rigidity.

The level of 1983 net profits among several of Italy's largest banks showed a growth trend of between 10 and 20 per cent. But the figures contained in Italian bank results are not always meaningful.

The three big banks con-

trolled by the IRI state holding company - Credito Italiano, Banca Commerciale Italiana and Banco di Roma - are receiving funds to double their capital, albeit from a low base.

Professor Romano Prodi, chairman of IRI, has said he would like to reduce state participations in his group's banks - an interesting move towards at least some privatisation.

Banca Nazionale del Lavoro (BNL), Italy's largest state-controlled bank, is planning to offer up to L300bn (\$176m) of shares to the public through a new quote on the Milan Bourse. Dr Mario Nesi, BNL's chairman, says some shares will be issued before the end of this year.

But analysts in Milan are sceptical about the size and timing of the BNL offer. Nonetheless, the BNL move to privatise up to 30 per cent of the bank is seen as promising.

Meanwhile, as Italian bankers strive to become more competitive, they are also trying to forget Italy's biggest post-war banking scandal, the Banco Ambrosiano affair. The overall \$406m financial settlement for creditors plus an additional Italian settlement which could total a further \$100m, has been reached.

The Vatican Bank - Istituto per le Opere di Religione (IOR) - is to pay a hefty \$244m in June to break free from the claims of creditor banks. The IOR directly and indirectly owned 10 of the overseas dummy companies to which Ambrosiano lent \$1.3bn.

However, United Mizrahi Bank stated categorically that cut-backs in automation would be counter-productive and a false economy. Bank Hapoalim, although saying at the time that computerisation would be cut back, has gone ahead with its plans to introduce videotex terminals into the executive offices of some of its corporate clients.

This system, developed for Hapoalim by an Israeli company, N.C.C., gives the executives terminals with flexible access to different "modules" of the company's accounts with the bank for added security. It may well herald the introduction of home banking in Israel.

In recent years, Israel's commercial banks have trumpeted the successes of their overseas networks. All the major banks have operations in North and South America and Europe, consisting of retail branches and representative offices.

Some have done extremely well, with Israel Discount Bank - New York presently ranking as 63rd largest in the U.S. and 14th in New York state.

This year, however, the Israeli banks played down the role of their overseas operations, all of which are reported to have prospered.

France DAVID MARSH

Italy ALAN FRIEDMAN

Israel LYNNE RICHARDSON

Losses: Government blamed

ISRAEL'S biggest banks all made substantial losses in 1983 - the direct result, they claim, of Government policies.

In the top five only First International Bank of Israel (F.I.B.A.), the fifth biggest, stayed in the black, reporting a modest \$4.2m profit.

The banks' 1983 year-end reports were delayed until the end of April this year when appeals to the Treasury to return advance tax payments, and to the Bank of Israel, the Central Bank, in case liquidity requirements were finally relaxed. Had the banks succeeded in these requests, then the balance sheets would have appeared less gloomy.

As it was, the Bank Leumi group, the front-runner with assets of \$21.4bn, recorded a loss of \$71.9m, compared to a profit of \$13.6m in 1982.

Also missing from the total assets on Leumi's consolidated balance sheet were guarantees and documentary credits amounting to \$1.5bn. This is the first year that these items have been excluded, in accordance with Bank of Israel directives to all its banks.

Bank Hapoalim's losses were even greater at \$101m, after a 1982 net profit of \$11.5m; the consolidated balance sheet registered a fall of 5.8 per cent to \$19.5bn.

Israel Discount Bank lost \$30m in 1983 and saw its assets fall to \$10.5bn from the previous year's high of \$11.2bn. United Mizrahi Bank, the fourth-rated in the country with total assets of \$4.3bn, showed a loss of \$8.8m against a net profit of \$12.6m the previous year.

It should be noted that First International, besides being the only Israeli bank to show a profit in 1983, is also

the only one that did not engage in the regulation of its share prices.

This system, whereby the banks encouraged clients to invest in bank shares with the assurance of an increased

yield on re-sale to the bank, collapsed last October. The banks were inundated with shares from clients who feared an imminent devaluation of the shekel and preferred to invest in harder currencies.

After a few weeks of panic selling, the Government stepped in to prevent the banks from facing the full extent of the disaster. An arrangement now exists whereby the Government has guaranteed to redeem bank-shares held in five years' time at their U.S. dollar value as at October 6 1983.

The Israeli public bore the brunt of the bank-share collapse and have since viewed the banks with suspicion and scepticism.

The banks' rapid increases of bank charges and cutting of overdraft facilities have not done anything to heal the rift.

But Israelis use their banks for many services including stock-brokerage, mortgaging and utility payments. Every payment to or from Government agencies and nearly all salaries are handled by the banks.

After the dust settled last year, Israel's commercial banks agreed to demands

WE DON'T JUST MAKE MONEY AVAILABLE, WE MAKE IT WORK. Advertisement for Bank Hapoalim featuring an illustration of a man sitting on a large stack of money next to a computer terminal. Text describes international banking services and provides branch information.

Tax concessions give big banks a boost

Belgium

PAUL CHEESBRIGHT

MAJOR BELGIAN banks, in the most significant development of the past year, have improved their financial structures by taking advantage of tax concessions offered by the Government to help capital raising. But their business has become lop-sided in the face of a weak demand for credit from the private sector and an apparently insatiable demand from the public sector.

Funds raised by the whole sector since the introduction of cash incentives in 1982 reached BFR 18bn according to the Banking Commission; shareholders equity in the banks rose by 30 per cent between the end of 1981 and the end of 1983.

For the first time in years, the Commission notes there has been a more important growth in equity than in the balance sheet totals of the banks, which since 1970, have been

growing considerably as a result of increased international business.

The Banking Commission called these increases in equity a "security mattress." Banque Bruxelles Lambert classified them in a way which reflected the general spirit of the banking community—they open up new perspectives for the future.

BBL itself, the second largest of the Belgian banks, had a BFR 2.37bn rights issue and converted BFR 1.13bn of loan stock into shares. Societe Generale de Banque, the biggest of the banks, followed a BFR 3.05bn capital raising in 1983 with a loan conversion into shares last year of over BFR 2bn. Kredietbank, the major Flemish financial institution, had a BFR 2.35bn rights issue.

These three banks represent 70 per cent of banking activity in Belgium but there are in fact 81 banking institutions, roughly the same number as there has been for 25 years. More than half the total are either outright foreign-owned or have majority foreign participation.

This strong cosmopolitan flavour is reflected in the fact that some 60 per cent of the activity of banks established in Belgium has an international character.

Outside the purely inter-banking business, much of this activity is inevitably linked to foreign commerce. The business of the banks has, therefore, been susceptible to the shifts and turns of the Belgian economy.

There have been some signs of movement out of recession and a return to strength in the corporate sector, but investment remains at a low ebb. The banks have, in consequence, felt the effects both on their deposits and on their lending.

"The wider liquidity in trade and industry and the high propensity of private persons to save have both stimulated the acquisition of deposits," Kredietbank noted.

Deposits rise

By the end of September 1983, its deposits, including medium-term bonds had risen 12.1 per cent over a year to reach BFRs 371bn. There have been similar experiences at other banks. SGB deposits rose 13.4 per cent in 1983 to BFRs 947bn.

One of the striking factors



Belgian banks face increasing competition from other institutions.

behind this development was the role played by Belgian franc deposits. In the 12 months to June 1983, the Association of Belgian Banks observe such deposits made up 78 per cent of the total, compared with 39 per cent the previous year.

Partly this has reflected a greater confidence in the franc on the foreign exchanges. But the trend may have been less marked in the early part of this year when the franc was caught up in the bout of instability which hit the European Monetary System.

At the same time, the major banks have reported an increase in the deposits placed by other banks, emphasising that Belgium has taken a not insignificant role in the development of an international phenomenon. In the 12 months to last September, BBL saw bankers deposits rise 13.5 per cent to BFRs 534.5bn, a slightly slower growth than in its previous financial year.

But, as far as lending is concerned, the picture is mixed. The recession has been behind a change in the nature of the banks' credit business. Since 1979 there has been a deepening shift away from the provision of credit to the private corporate sector and towards the public sector. While the state has been absorbing a greater proportion of the banks' lending.

Over the last year there have been two significant factors. The continued pressure on salaries and wage rates has meant that disposable income among individuals has dropped; there has been a more cautious approach to borrowing and demand for loans has dropped.

On the business side there has been a tendency towards less reliance on bank credit. Although profitability generally is not as high as the business federations would like, there was a substantial recovery in its financial year to last March. This has helped to check the rise in corporate indebtedness.

In addition, the Government incentives for the provision of risk capital have meant that companies have been able to stabilise their balance sheets by rights issues, in just the same way as the banks themselves have done.

Competition

This year there is a modest chance that these proportions might change slightly if private sector business steps up its investment and the Government is successful in its plans to reduce the scale of the public sector deficit. But household spending looks like continuing depressed, and in this sector the banks are facing increasing competition from other institutions.

On the foreign side, the greater part of Belgian bank lending has been in the industrialised countries so that the major institutions have escaped the worst of the ravages suffered by banks with heavy loan portfolios in areas like Latin America.

And profits have been growing. SGB for 1983 had net profits up 29 per cent over 1982 at BFR 4.05bn. Kredietbank in its financial year to last March has been expecting to announce higher net earnings than those of the year to March 1983 of BFR 1.7bn on the basis of a 7 per cent increase in gross operating income. BBL for its part, had net profits in the year to last September of BFR 1.67bn against BFR 1.42bn in the year before.

Chastened sector feels the worst is now over

Netherlands

WALTER ELLIS

THE SHAKE-OUT THAT has affected Dutch banking throughout the 1980s is beginning to show benefits. The industry is stronger now, more resilient and aggressive. Gross and net profits increased sharply in 1983, and if provisions against debt also rose, then there was more than enough cash to meet the demand.

This year, first quarter results, though not all disclosed, are down on the same period last year, but interest rates could not be expected to stay at the previous high levels and the underlying trend of business is reassuringly up.

Bankers in the Netherlands have much to be grateful for. A year ago, the headlines spoke of alleged illegality (Slavenburg Mortgage Bank), apparent competition (Westland-Utrecht) and uncertain ownership (Nederlandse Credietbank).

The big four—ABN, Rabobank, Amro-Bank and the NMB—were not directly affected by these and other claims, but margins were being squeezed all round and bad publicity for one was unwelcome to all.

Today, Slavenburg's has been re-born as Credit Lyonnais Bank Nederland and is fast regaining its reputation as a sound Dutch institution with worldwide connections. The Tilburg affair—binging on the collapse of a bank under the care of the central authorities—is practically forgotten. Westland-Utrecht has been slimmed down and is now owned by Nationale-Nederlanden, the largest Dutch insurance group. The Nederlandse Credietbank (NCB) has increased its earnings and is in the process of being taken under the wing of Chase Manhattan Bank of New York.

Chase's acquisition of the NCB will give the American bank the most important foreign interest in the Dutch banking sector and should do far its new subsidiary what Credit Lyonnais is doing for the former Slavenburg's—plug it firmly into worldwide trading. Banque de Suez Nederland and Paribas Nederland already benefit from easy access to a multinational network.

The general picture is of a chastened banking community, careful with its own and its investors' money, confident that the worst of the economic recession, at home and abroad, is over and sure of the wisdom of large-scale restructuring, now practically complete.

Not far beneath the surface, however, there still lurks a fear that the international banking crisis may yet throw up the equivalent of a solar flare, scorching those who have

and giro activities will be paramount. Gradually, and inevitably, other activities would grow, with lending presumably to the fore. Whether or not the forecast of a 10 per cent share of the secured loans sector by 1990 is realistic remains an open question.

At central bank level, the success of the commercial banks in 1983 has not gone unremarked. Mr Wim Duisenberg, the permanent president of De Nederlandsche Bank—a man who has stepped out with ease from the shadow of his illustrious predecessor—Mr Jelle Zillstra—urged bankers in May to be cautious about paying high dividends, and to concentrate more on the building up of funds.

Some felt his implied criticism was a little harsh since the main banks have never failed to make a profit and did so in style last year. But the central bank has been accused of being too lax in the past. Perhaps Mr Duisenberg now feels it is time for him to step up prudential control a little.

At any rate, his own institution cannot be faulted. It made a net profit of F1 1.78bn in 1983—a increase of 9 per cent. ABN last year recorded earnings of F1 2m to a new record F1 650m. Amro-Bank increased its provisions by a full F1 100m to F1 950m, but still managed to raise its net result by 28 per cent to F1 209m. Rabobank, the co-operative "outsider" scored earnings of F1 566m, up 10 per cent, and provisions of F1 973m, also up 10 per cent.

The NMB, with its emphasis still on business, saw its net result move up 12.5 per cent to F1 101m, with provisions 23 per cent up, at F1 615m. Just outside the "big four," the NCB managed a 23 per cent earnings rise, to F1 9m (provisions F1 85m, up 28 per cent), while Credit Lyonnais Nederland—which is eschewing net profits while it rebuilds its resources—achieved a gross result of F1 62m. The 1983 gross result at Credit Lyonnais was greater (F1 73m), but extensive reorganisation has proved costly.

Commercial bankers can never sit easily with nationalised rivals. They see state involvement in the market place as little more than an obscenity. The Postbank, when it comes, will be a chain of banking facilities within existing post offices. This network already exists as the state savings bank and national giro payments system. The difference between the old and the new will be chiefly a change of control (from PTT to a new postbank board of management) and the gradual establishment of an individual identity.

Initially, the savings bank



Italian Genius

Maybe it was in Roman times that Venetian glassmaking started. Or maybe new techniques and direction were learned from the Saracen Workshops, around the 12th century. Unfortunately the history is unclear. But there remains no uncertainty about the genius of the Italians who create it, even to this day.

This genius has been flourishing from generation to generation for hundreds of years. From the earliest 15th century examples surviving to today's products, the craftsmen have used time only to perfect their art.

But perhaps that's a familiar Italian trademark. It's certainly one that Italy's foremost bank shows in following the traditions of the world's first paper money dealers from Venice. Today we at Banca Nazionale del Lavoro not only offer a full range of banking services, but also provide the communications contacts essential in international finance. Through our extensive network of offices we provide your link with the Common Market and the rest of the world.

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Economy's problems spur expansion moves abroad

THE IRISH banks are still weathering the storm of recession, with the outlook still unsettled. Profits have recovered significantly after the tumbling of 1982 but the domestic environment remains weak.

Demand for credit is virtually at a standstill and even the 11 per cent ceiling on growth in personal loans is unlikely to be reached. Bad debts, and particularly bank holidays, are high and the banks have become much more active in monitoring the affairs of clients.

Companies are asked to produce monthly reports in many instances and there is greater insistence on the production of audited accounts. What the banks have found through this more intensive scrutiny has not always been to their liking.

In particular, many companies are still disguising the real extent of the difficulties by non-payment of value-added tax (VAT) and employees' insurance contributions.

The difficulties of the Irish economy have produced a feeling in banking circles that change is on the way. One approach has been diversification with Allied Irish Bank's spectacular acquisition of First Maryland Banking Corp. for £510m.

It represents a major step, with First Maryland's assets equivalent to 40 per cent of AIB's own \$98bn assets. If it succeeds, it will enable AIB to leap outside the constraints of the small Irish economy and operate on a larger scale.

At home, AIB's acquisition of Insurance Corporation of Ireland gives it the chance to offer a wider range of financial services, but a similar move by its main rival, Bank of Ireland, fell foul of Government opposition. B of I made a bid for the Irish Civil Service Building Society which had the unique distinction of a building society of having publicly-quoted shares.

The Government, however, plans legislation to block the deal, claiming that it would be unacceptable for a bank to control a building society. Bank of Ireland disputes this, and officials privately blame pressure from the powerful building society lobby.

Whatever the outcome, competition between the different financial institutions seem certain to increase, and provoke more calls for them all to be treated on an equal basis. A recent study commissioned by the Irish Banks' Standing Com-

mittee from economic consultants Davy Kelleher McCarthy recommended such a move, together with an end to the control of interest rates and charges by the Central Bank.

This would break up the "cartel" of the four "associated banks"—AIB, B of I, Ulster and

Northern. (The latter two are subsidiaries of Nat West and Midland Bank.)

Bankers are particularly upset by the non-disclosure elements enjoyed by the building societies, which do not have to give details of individual accounts to the tax authorities.

They feel, not just that this makes the societies a haven for tax evaders, but is an attraction for depositors who do pay tax but derive comfort from the feeling that their secrets are safe.

The building societies' market share has risen to 20 per cent, while that of the banks has been falling in the past five years. The societies claim they offer a better service, with more flexible opening, but there is increasing competition from tax-efficient insurance schemes there were introduced as a linked bonds and Post Office schemes.

The associated banks would probably like to see the cartel disappear but the Dublin manager of the Trustee Savings Bank, for one, has queried whether they would be so willing to open up clearing facilities to competitors.

There is a belief that control of interest rates could be eased in the near future, in line with UK experience. Reform of the tax system, where powerful interests are at stake, could take longer.

Relations with the Government remain uneasy, largely because of the continuing levies on the Irish banks. These were introduced as a temporary measure in 1982, but have now totalled £175m in three years.

Confusion increased this year when Finance Minister Alan Dukes promised to abolish the tax-based levies to companies by the banks.

Conditions have also been dif-

ficult for merchant banks, with those which have Irish banks as parents enjoying an advantage over foreign banks in the range of packages they can offer.

Even so, one banker calculated that margins had declined by up to 40 per cent in the past four years and those who came late to the Irish scene are finding things especially difficult. Loyal Trust, Bank of Canada decided to pull out of Ireland last year and bankers wonder if more will follow its example.

This would have increased the banks tax charges and given the Government an opportunity to phase out the levy. But the Government had underestimated the importance of tax-based lending to important industries like dairying, and to several key companies, which are able to obtain loans close to European interest rates.

The measure was restored but leaving the banks with their tax-based facilities for this year already fully loaned, and with an uneasy feeling that the levy might be around for some time yet. It would be difficult for the Irish Labour Party, the junior partner in the ruling coalition, to sanction an end to the levy without an increase in the taxes paid by banks.

Bankers feel that, if their capital base is not to be eroded, the levy will have to be passed on to customers in the form of higher charges, which have been pegged for 10 years.

The banks are free to press ahead with improved customer services and efficiency. There has been a rapid expansion of automatic teller machines (ATMs) and in the banks' own computerisation plans.

Bank of Ireland had a novel scheme to enable its staff to buy home computers last Christmas at bulk discount rates as a way of familiarising people with electronics. There have been no serious staff problems over the new technology, after the 25 per cent pay agreement two years ago, but the powerful Irish Banks Officials' Association is making threatening noises about tight Government pay guidelines this year.

One inevitable side-effect of technology is the closing of a favoured job for employment for Ireland's job-hungry youngsters. Staff numbers are declining by about 2 per cent a year and, when one bank advertised 100 jobs recently, it got 10,000 applications.

Reports on other European countries will be featured in Part Two of this Survey which will appear next Tuesday, May 29.

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Reliance on facts

Balance sheet 1983-154th Financial year

In the course of the ordinary meeting held on Friday 30th March at the Head Office of the Institute of Cassa di Risparmio di Prato approved the balance sheet for the financial year 1983, which closed with the following results:

	1983	%
Total assets	over 2,943 billion Lire	+27.02%
Total deposits on Lire and currency	over 2,348 billion Lire	+24.10%
Net profit	over 18 billion Lire	+37.43%

After the approved distribution of profit, the assets of the Institute amount to over 165 billion Lire, with an increase of 26.2% in respect of the previous financial year.



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INTERNATIONAL CAPITAL MARKETS AND COMPANIES

U.S. BONDS

Fed likely to stick to policy of temporary accommodation

THE FEDERAL RESERVE Board's policy making Federal Open Market Committee (FOMC) meets tomorrow against the backdrop of a crisis in the U.S. banking industry which, together with tension in the Middle East, has sent shock waves through the international financial markets.

There are other factors at play besides international and banking crisis concerns. On the one hand T-bills have been in short supply because of the debt ceiling, while conversely some Continental problems surfaced, the major U.S. banks have all but stopped issuing new jumbo CDs.

The Fed, at least temporarily, has been forced to abandon short-term monetary concerns and adopt its historical role of lender of last resort.

With the discount window flung open to aid Continental bank borrowings from the Fed soared to a record \$4,522bn in the latest statement week, easily topping the previous record of \$3,754bn in September 1974, when the Fed went to the aid of Franklin National Bank.

So far the Fed has moved cautiously to drain these additional reserves, presumably fearing the even more unsettling influence this could have on the markets. As a result, the Fed funds rate

plunged from over 11 per cent 10 days ago to 9 per cent at the end of last week. Most Wall Street analysts believe that, in the absence of further shocks, this policy of temporary accommodation will continue.

Yet they doubt that the Fed is willing (or indeed is able) to abandon its basic monetary and economic objectives for very long without risking a market backlash of a different but potentially equally dire sort.

Other short-term interest rates have also been behaving erratically. Over the past week there has been further evidence of a fight to quality as investors ditched bank certificates of deposits (CDs) in favour of short-term Treasury bills.

There are other factors at play besides international and banking crisis concerns. On the one hand T-bills have been in short supply because of the debt ceiling, while conversely some Continental problems surfaced, the major U.S. banks have all but stopped issuing new jumbo CDs.

The recent developments have been left to the professional investors. In other words the slight improvement in long-term market prices evident towards the end of last week is extremely fragile.

By the close on Friday the 13.25 per cent Treasury long bond, priced at 98 1/2 to yield 13.45 per cent was still a fraction under the 98 1/2 price at the end of the previous week and notably still a point below its auction price eight days earlier.

Indeed the Treasury yield curve has steepened, helped by jittery investors who drove short-term rates, on average, down 17 to 53 basis points. Three month T-bill rates are now yielding around 9.85 per cent compared to 10.05 a month ago.

Paul Taylor

Wallenberg companies to make SKr 3bn loan issue

BY KEVIN DONE, NORDIC CORRESPONDENT IN STOCKHOLM

INVESTOR and Providentia, two of Sweden's biggest investment companies, are seeking to raise SKr 3bn (\$370m) from their shareholders through a subordinated loan with call options in order to finance their purchase of 25 per cent stakes in Atlas-Copco, the engineering group, and Stora Kopparberg, the forest products concern, from Volvo.

The capital-raising exercise, the biggest ever attempted in Sweden, follows the resolution of the much-publicised power struggle between Volvo and its chairman, Mr Pehr Gyllenhammar, and Mr Peter Wallenberg, head of the Wallenberg family and chairman of investor, Providentia, and Atlas-Copco.

Mr Gyllenhammar is vice chairman of Stora Kopparberg. The two investment companies are the lynchpins of the Wallenberg federation of industrial and financial enterprises. However, buying back Volvo's holdings in Atlas-Copco and Stora Kopparberg—both traditionally Wallenberg concerns—has stretched their resources. They paid a premium over market prices of 35 per cent on the Stora Kopparberg shares and 26 per cent on the Atlas-

Copco shares. In the process, Volvo made a capital gain of around SKr 1.3bn in less than two years.

Investor and Providentia have been forced to seek innovative solutions, never tried before in the Swedish capital market, to finance the deal. They are offering their shareholders—the biggest is the main Wallenberg family trust—units in a subordinated loan, with 10-year options to buy shares in Atlas-Copco and Stora Kopparberg.

Each unit is to be priced at

SKr 400, representing the right to buy one Atlas-Copco share at SKr 150 and one Stora Kopparberg share at SKr 250. Last week, Atlas-Copco shares were trading at SKr 152 and Stora Kopparberg shares at SKr 154. The units will be offered at the rate of one for every four shares held in Investor and Providentia.

The SKr 3.06bn subordinated loan will pay interest at 7 per cent for four years and then the market rate for an industrial bond, currently around 12 per cent.

HK\$1bn loss at Grand Marine

BY DAVID DODWELL IN HONG KONG

GRAND MARINE (previously the shipping arm of the now bankrupt Cathay group) was rescued in October last year after a restructuring of its debt, but has revealed losses for the 18 months to June 30, 1983, of HK\$1.13bn (U.S.\$145m).

Mr John Marshall, the chairman, said at the annual meeting that outstanding loans had been trimmed from HK\$1.7bn to HK\$795m. In accounts, which

have been qualified by auditors Price Waterhouse, net operating losses of HK\$172m had been revealed and extraordinary losses amounting to HK\$1.2bn.

More than half the extraordinary losses came from assets, with just under HK\$800m provided against lower ship values. At one time, Grand Marine had a fleet of 66 ships. It now operates 10.

Von Roll fails to sell U.S. subsidiary

By John Wicks in Zurich

VON ROLL, the Swiss engineering company, has been unsuccessful in an attempt to sell its New Jersey Steel Corporation (NJSCO), its loss-making U.S. subsidiary, to a group of American private investors.

Dr Paul Kohli, Von Roll's chairman, said it had not been possible to agree the financing under negotiation since last autumn. He told the annual meeting that Von Roll would continue its efforts to sell NJSCO.

Earlier this month, Dr Kohli told the Press that the potential purchasers of the company had been aiming for a "high degree of leverage through borrowed funds." He indicated that there were financing problems and said that if the negotiations failed, the Von Roll parent company would take over NJSCO on its own subsidiary, Monteforno, and seek another buyer.

Together with its Swiss steel-works parent, Monteforno, the American company has suffered total losses of SwFr 56m (U.S.\$24.6m) in the two past years.

Offshore banking starts in Taiwan

BY ROBERT KING IN TAIPEI

TAIWAN WILL launch an offshore banking industry this week when it formally approves the first applications from participating banks.

So far, the Finance Ministry has received applications from the International Commercial Bank of China, Bank of California, Citibank, First National Bank, First Commercial Bank of Taiwan, First Commercial Bank and Chung Hwa Commercial Bank have passed board resolutions to participate as well.

Eventually, all the 31 foreign bank branches and 14 local banks are expected to take part in offshore activities. The move represents another step in the gradual opening of Taiwan's financial market to the world. It will allow foreign and local banks for the first time to lend to and accept deposits from, institutions and individuals abroad. Planners hope the programme will help to improve banking operations here as well as attract foreign capital to the island.

Offshore operations will be free of the foreign exchange restrictions that govern other banking activities here. Profits from international transactions will be tax-free, and current

capital and reserve requirements and fixed interest rates will be dropped. The operations will take place in special departments within participating banks, which include those with only representative offices here as well as fully-fledged branches.

Activities will be assisted by the inauguration of an international financial data communications specialising in Asian economies next year. Longstanding regulations which prohibit the transmission of computerised data have been seen as a major obstacle to the successful operation of offshore banking.

Bankers are careful to note, however, that the establishment of offshore banking will not change Taiwan into another Hong Kong or Singapore—at least not overnight. Foreign banks are most likely to use the facilities mainly as a depository for loans and certificates in other offshore centres, in order to simplify their book-keeping. But Taiwanese bankers will benefit both from the more direct access to foreign funds and from the more direct international banking practices.

New Zealand Dairy Board makes changes

Mr P. V. Lough, managing director of Milk Products (NZ), a subsidiary of the NEW ZEALAND DAIRY BOARD, is to return to New Zealand to become assistant general manager, responsible for the cheese division and the board's Japanese marketing operations.

Mr N. Owen Jones, deputy general manager of the board since 1982, is to become executive chairman of New Zealand Milk Products Inc, the board's subsidiary in California. He succeeds Mr B. J. Stuart. Mr J. C. Beckett has been appointed assistant general manager, services, with responsibility for the control and administration of the board's transport, storage, shipping, technical, quality assurance and packaging services.

Mr K. J. Kirkpatrick, presently an executive manager of the board, is to become assistant general manager of the milk proteins division.

Mr Alan Atkinson has been appointed senior representative in Australasia based at NATIONAL WESTMINSTER BANK'S office in Sydney. He succeeds Mr Derrick Pinner, who becomes controller, correspondent banking, based in London. Prior to this appointment Mr Atkinson was senior accounts executive, UK finance and marketing, London have previously spent three years as advances manager, executive office North America in New York.

Mr Robert J. Langlan, president and chief executive officer of Owens-Illinois, has been elected to the additional position of chairman, succeeding Mr Edwin D. Dodd, who retired following the annual meeting. Mr Langlan, who has spent his entire business career with Owens-Illinois, served as president and chief operating officer from April 1982 until his election as chief executive officer on January 1.

Mr DULUX AUSTRALIA, an associate of Imperial Chemical Industries, has appointed two board members. They are Mr Christopher Hampson, an execu-

five director of ICI Australia, and Mr Fergus Moore, finance director of the Cookson Group in the UK.

Mr Robert V. Toppl, western regional vice president of the TITRAC Life and Casualty, has been elected chairman of the NEW YORK PROPERTY INSURANCE UNDERWRITING ASSOCIATION. Prior to his appointment Mr Toppl was vice chairman of NYFUA's board and served on both the finance and audit committees.

Mr Ronald M. Gross has assumed the additional post of chairman of TITRAC Automotive and vice president operations of Tenneco's Monroe auto equipment company during his five years with Tenneco Automotive.

At the first board meeting in Bahrain, Mr Abdullah Al-Saud was appointed chairman. He is a former Minister of Labour and Social Affairs in Saudi Arabia and chairman of Arab National Bank in Riyadh. A prominent Bahraini businessman, Sheikh Ibrahim bin Hamed bin Abdullah al-Khaleel has been appointed vice chairman. The members of the bank's executive committee are Mr

Samir Kalkow, Mr Fahad bin Mohammed al Adel, Sheikh Abdulaziz al-Shaikh, and Mr Farouk Younis Al-Moayed.

At the annual meeting of CIGNA CORPORATION, Mr Robert D. Kilpatrick, president and chief executive officer, was elected to the additional office of chairman. He succeeds Mr Ralph S. Saul, who has retired. Mr Saul will continue to serve as a member of the board of directors. Mr Kilpatrick has served as president of CIGNA since the company was formed in March 1982. He was named chief executive officer in April 1983, having served as co-chief executive officer with Mr Saul from March 1982.

G. D. SEARLE AND CO. has appointed Mr William E. Carlsberg Jr. as executive vice-president, European operations, and Mr Fred J. Badia vice-president, Latin American operations. Mr Carlsberg has been appointed as executive vice-president and senior adviser. The new positions become effective June 15.

Dr Theodore Levitt, Professor of Business Administration, Harvard University Graduate School of Business, and Mr James M. Reed, senior vice-president—Finance, Union Camp, have been elected to AM INTERNATIONAL INC's board.

Mr Robert H. Buckles has been named managing director of ROTHSCHILD INC and president and chief investment officer of Rothschild Asset Management Inc. Mr Madelon Dees, who has been president of Rothschild Asset Management since June 1982, will become chairman. Prior to joining Rothschild Mr Buckles worked with Lehman Corp., a unit of Shearson Lehman-American Express.

Credit Suisse has formed a new investment management subsidiary in the U.S.—SWISS AMERICAN CAPITAL MANAGEMENT INC. New York, to provide global portfolio management services for domestic pension funds, institutions and other investors. Mr Charles J. Boyer has been elected president and chief executive officer of the new firm. He comes from Cole, Yeager and Wood, Inc.

Dr Theodore Levitt, Professor of Business Administration, Harvard University Graduate School of Business, and Mr James M. Reed, senior vice-president—Finance, Union Camp, have been elected to AM INTERNATIONAL INC's board.

INTERNATIONAL APPOINTMENTS

FT INTERNATIONAL BOND SERVICE

Table with columns for U.S. DOLLAR, FT STRAIGHTS, FT CONVERTIBLE, and EURO BOND TURNOVER. Includes various bond listings with prices and yields.

MANFIELD Selfridges Lewis, F.W. Wollis Dolar Saxone, LILLEY, SKINNER, GARRARD Mappin & Webb, TRUFOKIM, GOLFITTOR, BUTLER SHOE, Show & Kilburn. Profits up 40% to £159m.

Sears logo and text: Footwear retailers, departmental stores, jewellery and other retailing, motor vehicle sales, service and delivery, licensed betting offices, property development and investment, engineering.

All of these securities having been sold, this announcement appears as a matter of record only.

New Issue / May, 1984

\$1,500,000,000



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The Notes are unconditional, direct and general obligations of Sweden for the payment and performance of which the full faith and credit of Sweden is pledged.

The Notes will mature on May 15, 1991. Interest on the Notes will be payable quarterly on August 15, November 15, February 15 and May 15, commencing August 15, 1984. The rate of interest for each quarterly period will be the arithmetic mean of the Weekly Interest Rates for the 13 consecutive Fridays ending on the Friday preceding the seventh calendar day prior to each Interest Payment Date. The Weekly Interest Rate for each such Friday will be .40% below the arithmetic mean of the prime lending rates of the Reference Banks; provided that the Weekly Interest Rate will not exceed a rate of .55% above the yield on three-month United States dollar domestic certificates of deposit.

Salomon Brothers Inc

The First Boston Corporation Merrill Lynch Capital Markets A. G. Becker Paribas Incorporated

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Dr. K. Bright.

London Transport beats targets in Golden Jubilee Year.

Extract from Chairman's statement. London Transport Annual Report.

and the Buses, bringing a new flexibility to their travel options.

More passengers carried.

The combination of reduced fares and more reliable services resulted in a 16% increase in passenger travel with the added bonus that many motorists switched to the Underground for their journeys to work; this in turn helped bus services by reducing traffic congestion, which is still the biggest obstacle to running to schedule.

Services in 1983 were more reliable than for many years past.

And for me this was one of the more heartening aspects of the year, especially when all major budget targets were met or bettered.

Increased mileage.

Buses and Underground trains operated more miles than budgeted, our passengers had shorter waits than in the previous year and travel also became cheaper.

Lower fares.

The fares reduction in May, funded by the Greater London Council, enabled the Executive to launch its Travelcards, with which passengers can use both the Underground

£36 million surplus.

So the winning back of passengers and tighter cost control has helped London Transport to show a surplus after grants of nearly £36 million.

Fight on Fraud.

I am also determined to ensure that there is no let up

in London Transport's campaign to collect the money due from fares. Nor will there be any slowing down of the efforts of our management to ensure that the money we do collect is used in the most cost-effective way to provide services to meet demand at a price which passengers can afford.

Future prospects.

The new position of London Regional Transport alongside British Rail, both reporting to the Secretary of State for Transport, presents the possibility of improved co-ordination and integration of services and of fares.

Our main obligation is to provide the best public transport for London within the guidelines set for us.

I offer my thanks to everyone in London Transport for their continuing efforts to bring this about.

Dr. K. Bright.
Chairman and Chief Executive.



Copies of the Annual Report and Accounts are available at £1 each from London Transport Information Centres and 55 Broadway or by post, priced £1.40, from The Secretary, London Transport Executive, 55 Broadway, London SW1H 0BL.

BASF '83

We announce herewith this year's ANNUAL MEETING OF STOCKHOLDERS

on Friday, June 29, 1984, 10:00 a. m. at the BASF Felerabendhaus, Leuschnerstraße 47 Ludwigshafen/Rhine, West Germany

Agenda

1. Presentation of the Financial Statements of BASF Aktiengesellschaft and BASF Aktiengesellschaft and its Consolidated German Subsidiaries; presentation of the Annual Reports of BASF Aktiengesellschaft and BASF Aktiengesellschaft and its Consolidated German Subsidiaries; presentation of the Supervisory Board Report.
2. Declaration of dividend.
3. Ratification of the actions of the Supervisory Board.
4. Ratification of the actions of the Board of Executive Directors.
5. Appointment of auditors.
6. Restructuring of the face value of the Company's shares.
7. Bond issues.
8. Changes to the Articles of Incorporation.

Shareholders entitled to participate in the Annual Meeting and to exercise their right to vote are those who have deposited their shares during normal office hours and in the prescribed form at a depository bank. The shares should remain deposited until the conclusion of the Annual Meeting. Shareholders have the right to vote by proxy. Depository banks are those specified in the "Bundesanzeiger" of the German Federal Republic Nr. 94 of May 18, 1984.

Depository banks in the U. K. are:
Kleinwort, Benson Limited
S.G. Warburg & Co. Ltd.

The deposit is only effective if the shares are submitted by Friday, June 22, 1984.

Ludwigshafen/Rhine, May 18, 1984
The Board of Executive Directors

BASF Aktiengesellschaft
D-6700 Ludwigshafen

BASF

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Engineering Banks

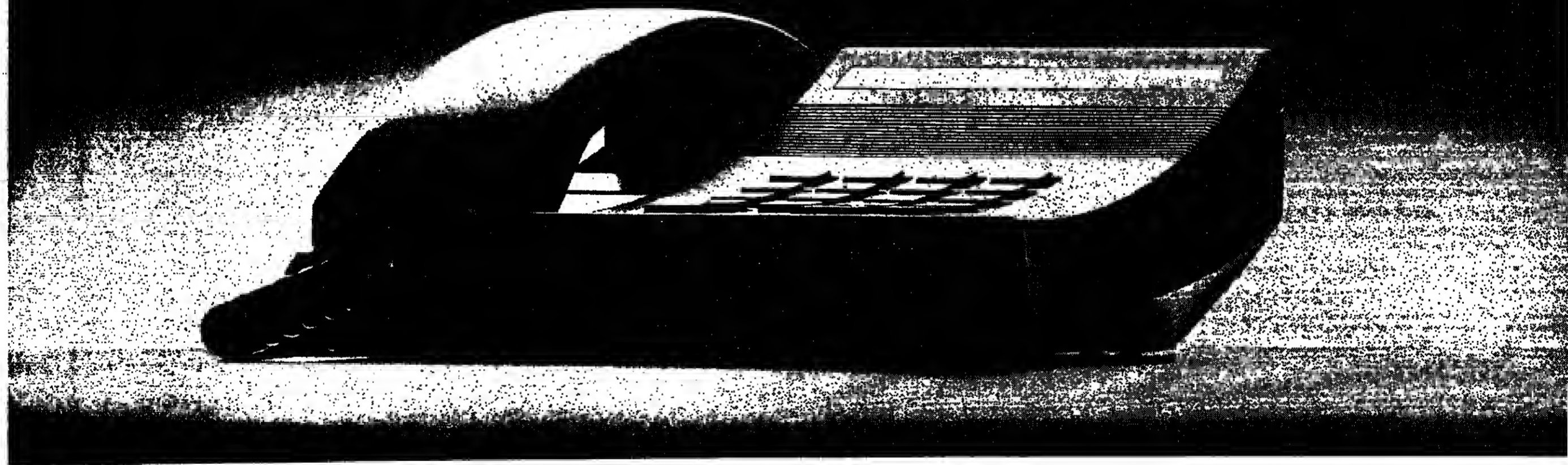
CITIBANK, N.A.
MORGAN GUARANTY TRUST COMPANY OF NEW YORK

Agent

DEN NORSKE CREDITBANK

February 16, 1984.

What sort of company would employ a hi-fi designer to create a telephone?



A company like ITT
The conventional telephone set has not significantly changed in its basic design for over 40 years.

But, with the enormous possibilities created by the advent of digital telecommunications and advanced electronics in the mid-1970's, ITT believed the time had come for a radical re-appraisal.

In Denmark, ITT approached Jakob Jensen, renowned designer of some of Scandinavia's strikingly elegant hi-fi systems, and commissioned him to style a telephone, not just for the 1980's, but way beyond.

*A trademark of the ITT system

The result was Digitel 2000.*
A single glance tells you that Digitel 2000 is beautiful. But, as with all truly good design, its beauty is more than skin deep.

The sound quality is remarkably true and you can control the volume, and even operate the phone "hands-off". The microphone and the built-in loudspeaker are so powerful you can put the receiver in the middle of a large table and leave it to pick up everybody's voice.

In other versions the Digitel 2000 can, among other things, incorporate a printer, or an answering service, store up to 60 numbers, dial calls for itself, or even be linked into a computer

system, becoming a low cost terminal in its own right.

Digitel 2000, which is but one of ITT's range of advanced telephones, has been designed as the telephone of the future.

In Denmark, however, where the Jutland Telephone Company has already installed hundreds of thousands of sets, and in many other countries where Digitel 2000 is now in service in large numbers, it's very much the telephone of the present.

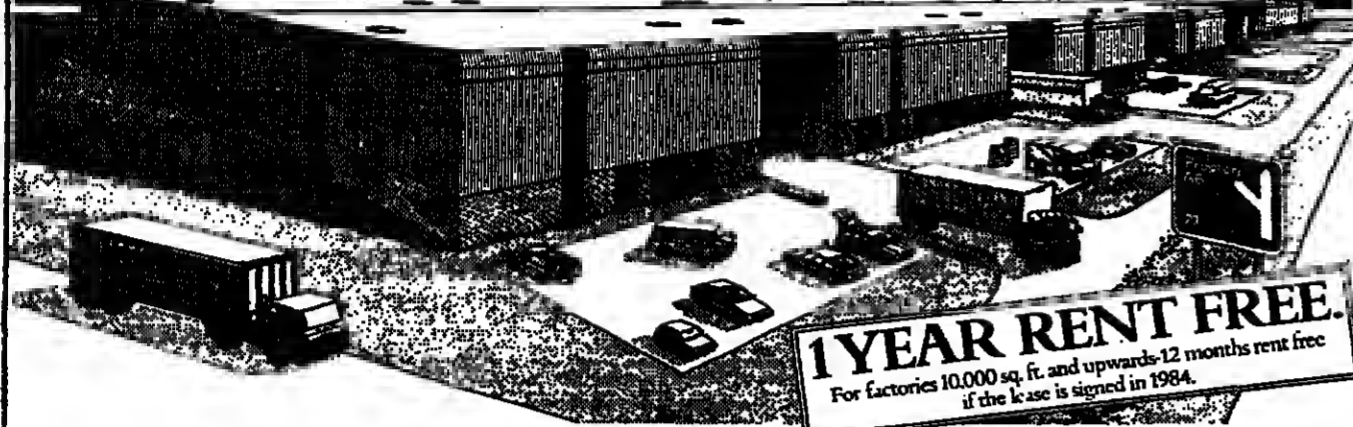
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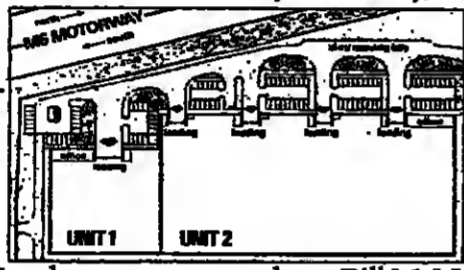
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For factories 10,000 sq. ft. and upwards-12 months rent free if the lease is signed in 1984.

- Ultra-modern M6 motorway warehousing development. Unit 1 is a self-contained unit of about 30,000 sq. ft. Unit 2 provides some 112,000 sq. ft., available as one unit or divided into smaller areas for individual lettings if required.
- Within a 100 mile radius are over 19 million people—more than the combined populations of the countries of Norway, Sweden and Denmark.
- Located at Walton Summit Employment Centre, the warehouse is just two minutes drive from junction 29 of the M6 motorway, and mid-way between London and Glasgow.
- The M61 and M55 motorways are only 10 minutes distant.
- Manchester Docks are just 50 minutes away by road.

- Liverpool Container Port is 60 minutes away.
- Manchester Airport is under 50 minutes by motorway, and London about 2½ hours on the electric inter-city.



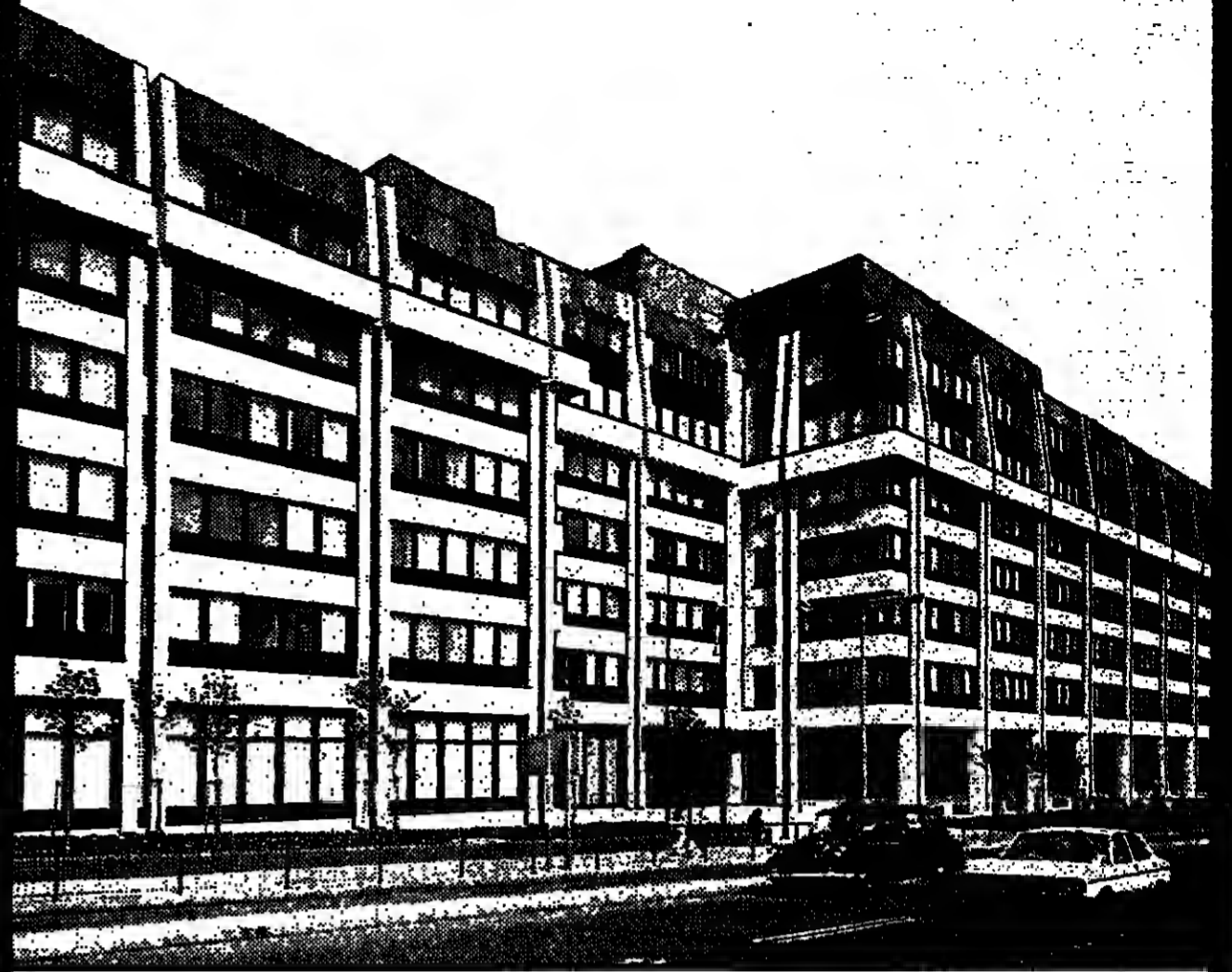
Good design and an attractive site layout make Walton Summit an exceptionally pleasant place to work. Private and rented housing is readily available.

For more information telephone Bill McNab FRICS, Commercial Director, on Preston 38211. Or write to the address below.

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Telex: 263796.

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Guess which is the best way to save your company money?



The Mitel Superswitch.
The world's most advanced telephone systems.
For companies needing 10-10,000 extensions.



APPROVED for use by the British Telecom Group in accordance with the conditions of the licence for use.

Salting money away in a bank may have much to commend it from the viewpoint of personal thrift.

However, from a business vantage point, investment in modern equipment can very often lead to more constructive long-term savings.

A good example of such an investment is a Mitel Superswitch—particularly for any business currently using a non-electronic telephone system.

Over 160 business-building benefits.

All Mitel Superswitches have an amazingly wide range of features that can save your business both time and money.

For instance, you can save time by dialling just 3 digits to reach any external number you want to call regularly.

You can control telephone costs by preventing selected extensions from making certain types of calls—or by keeping an exact record of calls made by any extension.

You can also make whole departments like Sales and Service much more efficient in answering customer telephone calls. You simply arrange them in groups so that incoming calls to the

group automatically search for a free extension. If that extension isn't manned, anyone else in the group can transfer the call to their own extension.

In all, our Superswitches can offer over 160 benefits like these. As they are programmable, any combination can be allocated to any individual extension.

Tried and tested technology.

All the features and benefits you will get from a Mitel Superswitch result from our unique world-leading micro-processor design. A technology that has already made over 60,000 businesses in over 70 countries much more cost-effective and productive.

Also all Superswitches can be tailored to meet your needs today and then enhanced to grow as you grow. For more details, simply fill in the coupon below.

You will find that the Mitel system that is right for you could have a major impact on the future of your business.

Mitel Telecom Limited, Sevenbridge Estate, Portskeewett, Gwent NP6 4YR.
Tel: (0291) 425123/423355. Telex: 497360 or Mitel Telecom Limited, Slough.
Tel: (0753) 76121. Telex: 847730.



Building Better Communications Worldwide

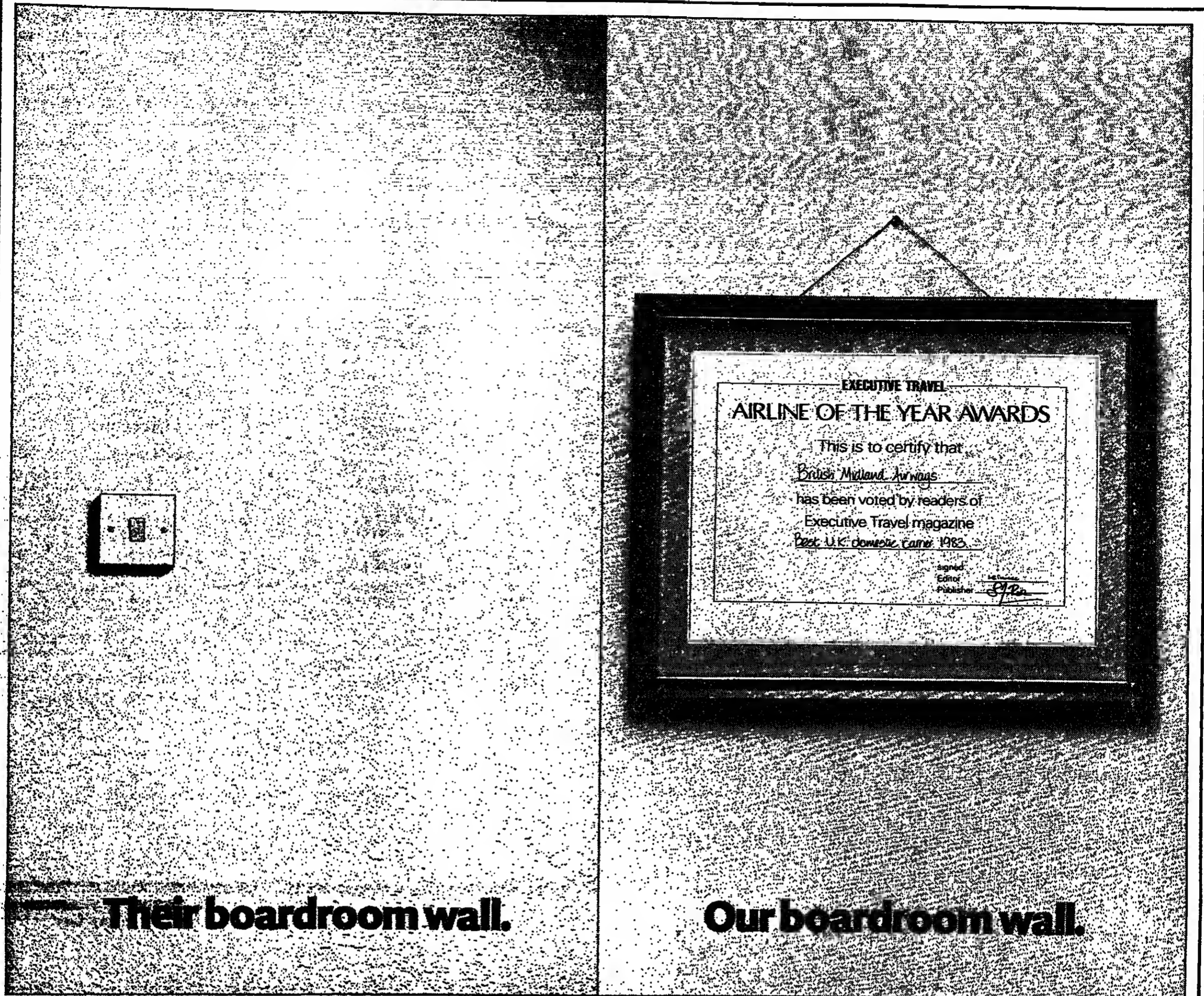
Please send me further information on the Mitel Superswitches FT18/5

Name _____ Address _____

Position _____

Company _____ Tel _____

Number of telephone extensions currently used by Company _____



Their boardroom wall.

Our boardroom wall.

It seems the world's favourite airline isn't.

British Midland was voted Domestic Airline of the Year by the readers of Executive Travel magazine. (And thank you very much, all of you.) British Airways didn't even merit second place.

Though they may well pamper you should you ever fly abroad, to Timbuktu or wherever, on internal flights they simply do not, or cannot,

match British Midland's excellent service.

But it's not simply because we give a meal on every one of our DC9 jets, where Super Shuttle only goes as far as breakfast.

And it's not because our pre-booking procedure enables the businessman to turn up and step on the aircraft, with no hanging around at the airport. Nor is it because our staff

are acknowledged to be more friendly and more helpful.

No, there's a more fundamental difference. British Midland is run by the people who own the airline. To prosper, we must go out of our way to win every passenger's vote of confidence. Not just our reputation, but our future depends on it.



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FLYING FROM HEATHROW TO BELFAST, EDINBURGH, GLASGOW, BIRMINGHAM, EAST MIDLANDS, LEEDS/BRADFORD, LIVERPOOL AND TEESSIDE.



35th WORLD CONGRESS OF THE INTERNATIONAL REAL ESTATE FEDERATION

FRIDAY 1st JUNE

LONDON 27 MAY-1 JUNE 1984

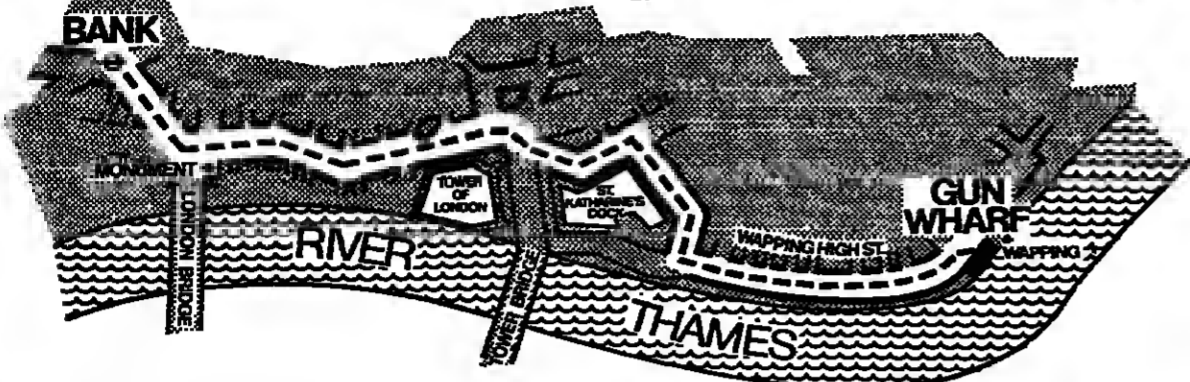
CLOSING CEREMONY AT THE ROYAL FESTIVAL HALL

Speakers—Walter Goldsmith
Director-General Institute of Directors
—Des Wilson
Chairman of Friends of the Earth (UK)

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From Gun Wharf you can stroll all the way to the Bank.



A choice of 2 bedroom luxury flats from £73,000.

If you work in the City, living in a luxury flat at Gun Wharf just couldn't be handier. Tower Bridge is less than a mile away, the Bank just a step or two further. And added to the convenience of being within walking distance of work is the pleasure of living in a home of considerable style and character. Because at Gun Wharf, a converted spike warehouse by the river at Wapping, Barratt have once again shown their skill at breathing new life into a historic building. Behind the elegant, distinctive facade, the six 2-bedroom flats are really large and offer outstanding comfort. Each with dining area, fully fitted kitchen and two large bedrooms with wardrobes. And Barratt have a fine range of schemes to make buying easy. Just ask for the details. You can view the flats at Gun Wharf any day between 11am and 6pm (Monday to Friday 2-6pm). Or call 01-265 1282. As a home, as an investment, at Gun Wharf, you really are laughing all the way to the Bank.

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Impressive new development designed and built to the highest standards.
Office suites of 2200 and 3500 sq ft.
Two remaining shops of 650 and 1060 sq ft.

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Isleworth.....	9,600 sq.ft.
Liverpool-Freehold.....	3,260 sq.ft.
Newport (Gwent).....	7,300 sq.ft.
Peckham.....	4,100 sq.ft. and 4,550 sq.ft.
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Factory & Office
58,000 sq ft
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Factory/Workshop Unit
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2,800-34,000 sq ft
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TO LET
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18,000 sq ft
TO LET
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Modern Factory/Warehouse
TO LET
- WATFORD**
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Self-contained Office Building of 2,785 sq. ft. with a Director's Suite

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31st May 1984

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To be sold

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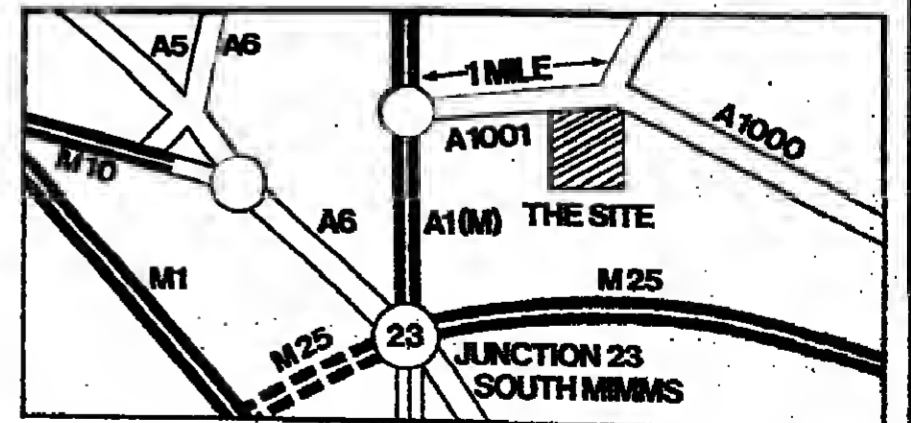
100 Avenue Road Swiss Cottage NW3

Sinclair Goldsmith
2091 Queen Anne Street, London W1M 0AD
Tel: 01-486 6060

Edward Erdman
Surveyors
8 Grosvenor Street, London W1X 0AD
Telephone: 01-629 8787

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Indices section containing tables for New York, Dow Jones, Standard and Poors, N.Y.S.E. All Common, Toronto, and Montreal. Includes columns for date, high/low, and percentage change.

OVER-THE-COUNTER

Over-the-counter section with multiple columns for stock symbols, prices, and changes. Includes sub-sections like 'Continued from Page 32' and 'R-R'.

BUILDING CONTRACTS Dew wins £15m work

Following the appointment of G. DEW AND CO, Oldham, as preferred design and build contractor for the new £6m garage terminal at Manchester International Airport, other recent awards include the value of new contracts to over £15m.

CHIVERS Our business has been building since 1884. 21 Eastport Street, Dartford, Kent. Tel: 0380 2121. Telex: 449350. WE CHIVERS & SONS LTD

Longley builds Gatwick transit stations

JAMES LONGLEY AND CO has won contracts at London's Gatwick Airport valued at about £13.5m. The British Airports Authority has awarded construction of the Rapid Transit System stations. Two stations are each worth £3.25m. One will be at the new North terminal and the other on the north side of the existing South terminal next to the British Rail Station.

Company Notices

NESTLÉ S.A., Cham and Vevey, Switzerland. 1. PAYMENT OF DIVIDEND. Notice is hereby given to shareholders that following a resolution passed at the General Meeting of shareholders held on 17th May 1984, a dividend for the year 1983 will be paid to them as from 21st May 1984, as follows:

FINANCIAL TIMES

FINANCIAL TIMES PUBLISHED IN LONDON & FRANKFURT. Head Office: The Financial Times Ltd, Bankers House, 10 Cannon Street, London EC4A 3DF, United Kingdom. Tel: 01-573 7000. Telex: 330603. Fax: 01-573 7001. Frankfurt: 100, Friedberger Platz, D-6000 Frankfurt am Main 1, West Germany. Tel: 069-212-1. Telex: 330603. Fax: 069-212-1.

Granville & Co. Limited

Member of NASDMM. 27/28 Lovat Lane London EC3R 8EB. Telephone 01-621 1212. Over-the-Counter Market. Capital Issue, Company, Price on week end, (p) % Actual Yield, Fully Paid.

Swire Pacific Limited

Final dividends for the year ended 31st December 1983. Scrip Dividends. The average last dealt price of the Company's shares on the stock exchange in Hong Kong on which they are traded for the five trading days up to and including 18th May 1984 were:

UNILAC, INC. PANAMA. 1. PAYMENT OF DIVIDEND. Notice is hereby given to shareholders that following a resolution passed by the Board of Directors on 19th April 1984, a dividend for the year 1983 of US\$ 0.50 per common share will be paid to them as from 21st May 1984.

Contracts and Tenders

The Flying Crane uganda airlines TENDERS FOR SUPPLY OF AVIATION FUEL. TENDERS are hereby invited from interested Oil Companies for the supply of JET A-1 Aviation fuel to Uganda Airlines in the quantities and at the airports indicated below:

Swire Pacific Limited Final dividends for the year ended 31st December 1983. Scrip Dividends. The average last dealt price of the Company's shares on the stock exchange in Hong Kong on which they are traded for the five trading days up to and including 18th May 1984 were:

AUTHORISED UNIT TRUSTS

Table listing various unit trusts such as Abbey Unit Trust, Alliance Unit Trust, and others, including their managers and performance data.

FT UNIT TRUST INFORMATION SERVICE

Main table of unit trusts with columns for name, manager, and performance metrics. Includes sections for 'Legal & General Unit Trusts', 'Lloyds Life Unit Trusts', etc.

Table listing insurance companies and their policies, including details on coverages and terms.

INSURANCES

Table listing insurance products from various providers like AA Friendly Society, Allianz, and others.

Table listing insurance companies and their services, including details on policy types and contact information.

F.T. CROSSWORD PUZZLE No. 5,421

- ACROSS
1 Suit the deed (6)
4 Controlling factors (8)
...
DOWN
1 Broken treadle had a warning notice (7)
...
18 Sauce required for a formal dinner? (8)

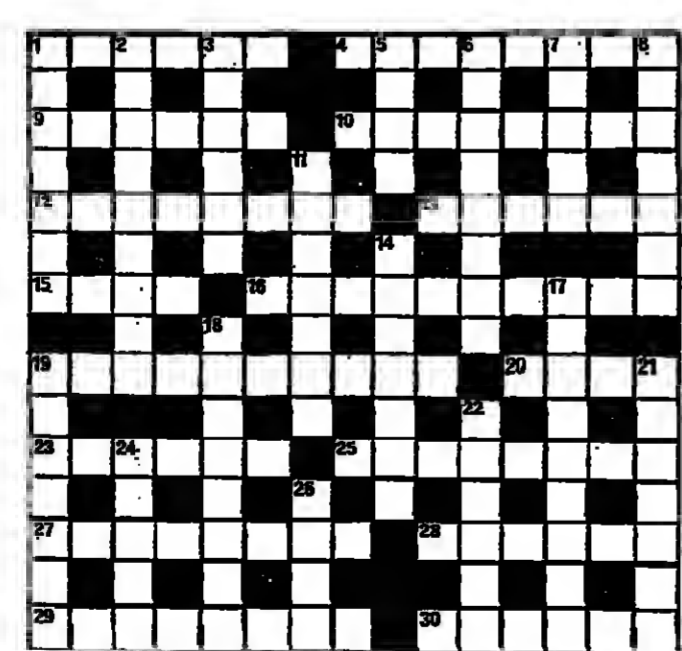


Table listing various financial products, funds, and services, including details on investment options and providers.

Money Market Trust Funds

Table listing money market trust funds and their performance, including details on fund names and managers.

Disburse & Overseas-continued

Table listing international investment funds and services, including details on global market exposure.

INSURANCE & OVERSEAS MANAGED FUNDS

Main table containing financial data for various insurance and overseas managed funds, including company names, fund names, and numerical values.

OFFSHORE AND OVERSEAS

Table listing offshore and overseas managed funds with their respective details.

NOTES
Prices are in pence unless otherwise indicated and have decreased by 10p with effect from 1.1.84.

Summie CLOTHES
FOR MEN WHO CARE WHAT THEY WEAR

FT LONDON SHARE INFORMATION SERVICE

BRITISH FUNDS

Shorts (Lives up to Five Years)

Investment	Stock	Price	Last	Yield	Int. Rate
190 30Jan84	190	10.45	10.45	3.01	8.04
20Mar 2211	203	10.45	10.45	3.01	8.21
21Mar 2211	203	10.45	10.45	3.01	8.21
21Mar 2211	203	10.45	10.45	3.01	8.21
21Mar 2211	203	10.45	10.45	3.01	8.21

Five to Fifteen Years

Investment	Stock	Price	Last	Yield	Int. Rate
140c 14Jan84	140	10.45	10.45	3.01	8.04
15Feb 14Jan84	140	10.45	10.45	3.01	8.04
15Feb 14Jan84	140	10.45	10.45	3.01	8.04
15Feb 14Jan84	140	10.45	10.45	3.01	8.04
15Feb 14Jan84	140	10.45	10.45	3.01	8.04

Over Fifteen Years

Investment	Stock	Price	Last	Yield	Int. Rate
190 30Jan84	190	10.45	10.45	3.01	8.04
20Mar 2211	203	10.45	10.45	3.01	8.21
21Mar 2211	203	10.45	10.45	3.01	8.21
21Mar 2211	203	10.45	10.45	3.01	8.21
21Mar 2211	203	10.45	10.45	3.01	8.21

AMERICANS

Dividend	Stock	Price	Last	Yield	Int. Rate
F May Aug 1984	190	10.45	10.45	3.01	8.04
F May Aug 1984	190	10.45	10.45	3.01	8.04
F May Aug 1984	190	10.45	10.45	3.01	8.04
F May Aug 1984	190	10.45	10.45	3.01	8.04
F May Aug 1984	190	10.45	10.45	3.01	8.04

BEERS, WINES—Cont.

Dividend	Stock	Price	Last	Yield	Int. Rate
Feb Oct 1984	190	10.45	10.45	3.01	8.04
Feb Oct 1984	190	10.45	10.45	3.01	8.04
Feb Oct 1984	190	10.45	10.45	3.01	8.04
Feb Oct 1984	190	10.45	10.45	3.01	8.04
Feb Oct 1984	190	10.45	10.45	3.01	8.04

DRAPERY & STORES—Cont.

Dividend	Stock	Price	Last	Yield	Int. Rate
Mar 1984	190	10.45	10.45	3.01	8.04
Mar 1984	190	10.45	10.45	3.01	8.04
Mar 1984	190	10.45	10.45	3.01	8.04
Mar 1984	190	10.45	10.45	3.01	8.04
Mar 1984	190	10.45	10.45	3.01	8.04

ENGINEERING—Continued

Dividend	Stock	Price	Last	Yield	Int. Rate
Jan 1984	190	10.45	10.45	3.01	8.04
Jan 1984	190	10.45	10.45	3.01	8.04
Jan 1984	190	10.45	10.45	3.01	8.04
Jan 1984	190	10.45	10.45	3.01	8.04
Jan 1984	190	10.45	10.45	3.01	8.04

INDUSTRIALS (Miscel.)

Dividend	Stock	Price	Last	Yield	Int. Rate
Mar 1984	190	10.45	10.45	3.01	8.04
Mar 1984	190	10.45	10.45	3.01	8.04
Mar 1984	190	10.45	10.45	3.01	8.04
Mar 1984	190	10.45	10.45	3.01	8.04
Mar 1984	190	10.45	10.45	3.01	8.04

CANADIANS

Dividend	Stock	Price	Last	Yield	Int. Rate
Jan 1984	190	10.45	10.45	3.01	8.04
Jan 1984	190	10.45	10.45	3.01	8.04
Jan 1984	190	10.45	10.45	3.01	8.04
Jan 1984	190	10.45	10.45	3.01	8.04
Jan 1984	190	10.45	10.45	3.01	8.04

BANKS, HP & LEASING

Dividend	Stock	Price	Last	Yield	Int. Rate
Jan 1984	190	10.45	10.45	3.01	8.04
Jan 1984	190	10.45	10.45	3.01	8.04
Jan 1984	190	10.45	10.45	3.01	8.04
Jan 1984	190	10.45	10.45	3.01	8.04
Jan 1984	190	10.45	10.45	3.01	8.04

CHEMICALS, PLASTICS

Dividend	Stock	Price	Last	Yield	Int. Rate
Jan 1984	190	10.45	10.45	3.01	8.04
Jan 1984	190	10.45	10.45	3.01	8.04
Jan 1984	190	10.45	10.45	3.01	8.04
Jan 1984	190	10.45	10.45	3.01	8.04
Jan 1984	190	10.45	10.45	3.01	8.04

DRAPERY AND STORES

Dividend	Stock	Price	Last	Yield	Int. Rate
Jan 1984	190	10.45	10.45	3.01	8.04
Jan 1984	190	10.45	10.45	3.01	8.04
Jan 1984	190	10.45	10.45	3.01	8.04
Jan 1984	190	10.45	10.45	3.01	8.04
Jan 1984	190	10.45	10.45	3.01	8.04

ENGINEERING

Dividend	Stock	Price	Last	Yield	Int. Rate
Jan 1984	190	10.45	10.45	3.01	8.04
Jan 1984	190	10.45	10.45	3.01	8.04
Jan 1984	190	10.45	10.45	3.01	8.04
Jan 1984	190	10.45	10.45	3.01	8.04
Jan 1984	190	10.45	10.45	3.01	8.04

FOOD, GROCERIES, ETC

Dividend	Stock	Price	Last	Yield	Int. Rate
Jan 1984	190	10.45	10.45	3.01	8.04
Jan 1984	190	10.45	10.45	3.01	8.04
Jan 1984	190	10.45	10.45	3.01	8.04
Jan 1984	190	10.45	10.45	3.01	8.04
Jan 1984	190	10.45	10.45	3.01	8.04

COMMONWEALTH AND AFRICAN LOANS

Dividend	Stock	Price	Last	Yield	Int. Rate
Jan 1984	190	10.45	10.45	3.01	8.04
Jan 1984	190	10.45	10.45	3.01	8.04
Jan 1984	190	10.45	10.45	3.01	8.04
Jan 1984	190	10.45	10.45	3.01	8.04
Jan 1984	190	10.45	10.45	3.01	8.04

BEERS, WINES & SPIRITS

Dividend	Stock	Price	Last	Yield	Int. Rate
Jan 1984	190	10.45	10.45	3.01	8.04
Jan 1984	190	10.45	10.45	3.01	8.04
Jan 1984	190	10.45	10.45	3.01	8.04
Jan 1984	190	10.45	10.45	3.01	8.04
Jan 1984	190	10.45	10.45	3.01	8.04

ENGINEERING

Dividend	Stock	Price	Last	Yield	Int. Rate
Jan 1984	190	10.45	10.45	3.01	8.04
Jan 1984	190	10.45	10.45	3.01	8.04
Jan 1984	190	10.45	10.45	3.01	8.04
Jan 1984	190	10.45	10.45	3.01	8.04
Jan 1984	190	10.45	10.45	3.01	8.04

HOTELS AND CATERERS

Dividend	Stock	Price	Last	Yield	Int. Rate
Jan 1984	190	10.45	10.45	3.01	8.04
Jan 1984	190	10.45	10.45	3.01	8.04
Jan 1984	190	10.45	10.45	3.01	8.04
Jan 1984	190	10.45	10.45	3.01	8.04
Jan 1984	190	10.45	10.45	3.01	8.04

FOREIGN BONDS & RAILS

Dividend	Stock	Price	Last	Yield	Int. Rate
Jan 1984	190	10.45	10.45	3.01	8.04
Jan 1984	190	10.45	10.45	3.01	8.04
Jan 1984	190	10.45	10.45	3.01	8.04
Jan 1984	190	10.45	10.45	3.01	8.04
Jan 1984	190	10.45	10.45	3.01	8.04

Public Bond and Ind.

Dividend	Stock	Price	Last	Yield	Int. Rate
Jan 1984	190	10.45	10.45	3.01	8.04
Jan 1984	190	10.45	10.45	3.01	8.04
Jan 1984	190	10.45	10.45	3.01	8.04
Jan 1984	190	10.45	10.45	3.01	8.04
Jan 1984	190	10.45	10.45	3.01	8.04

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INDUSTRIALS—Continued

Table of Industrial stocks with columns for Stock, Price, Last, Bid, Offer, Div, Yld, and P/E.

LEISURE—Continued

Table of Leisure stocks with columns for Stock, Price, Last, Bid, Offer, Div, Yld, and P/E.

PROPERTY—Continued

Table of Property stocks with columns for Stock, Price, Last, Bid, Offer, Div, Yld, and P/E.

INVESTMENT TRUSTS—Cont.

Table of Investment Trusts with columns for Stock, Price, Last, Bid, Offer, Div, Yld, and P/E.

DAI-CHI EUROPE LIMITED For EQUITIES & BONDS. Durrant House, 8-13, Chiswell Street, London EC1Y 4TQ. Telephone: 01-585 4872. Telex: 853336 ICHLD.

MOTORS, AIRCRAFT TRADES

Motors and Cycles

Table of Motors and Cycles stocks.

Commercial Vehicles

Table of Commercial Vehicles stocks.

Garages and Distributors

Table of Garages and Distributors stocks.

SHIPPING

Table of Shipping stocks.

SHOES AND LEATHER

Table of Shoes and Leather stocks.

SOUTH AFRICANS

Table of South African stocks.

TEXTILES

Table of Textiles stocks.

NEWSPAPERS, PUBLISHERS

Table of Newspapers and Publishers stocks.

TOBACCO

Table of Tobacco stocks.

PAPER, PRINTING ADVERTISING

Table of Paper, Printing and Advertising stocks.

TRUSTS, FINANCE, LAND

Table of Trusts, Finance, and Land stocks.

PROPERTY

Table of Property stocks.

INVESTMENT TRUSTS

Table of Investment Trusts stocks.

INSURANCES

Table of Insurance stocks.

PROPERTY

Table of Property stocks.

LEISURE

Table of Leisure stocks.

PROPERTY

Table of Property stocks.

MINES—Continued

Australians

Table of Australian Mines stocks.

MINES—Continued

TINS

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BY COLIN MILHAM

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LONDON THREE-MONTH EURO-DOLLAR 3m points of 100...

Table with columns for currency, date, and price. Includes sections for LONDON, CHICAGO, and U.S. TREASURY BILLS.

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